



1964]

1st Quarter

[No. 401

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GHALAIR ÁIRITHE AICÍDEACHA

QUARTERLY REPORT

ON

BIRTHS, DEATHS AND MARRIAGES

AND ON

CERTAIN INFECTIOUS DISEASES

MARCH QUARTER, 1964

Compiled by the Central Statistics Office

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NOTE—The figures in this report for 1963 and 1964 are provisional, while those relating to 1962 and earlier years are definitive. The numbers of births and deaths are exclusive of late registrations, i.e., births and deaths registered on the authority of An tArd-Chlaraitheoir. Births, deaths and marriages are registered in the county or county borough in which they occur. In the case of births and deaths, assigned figures, i.e., those relating to residents of each area, are also shown.

MARCH QUARTER, 1964

MARRIAGES

The number of marriages returned during the quarter was 2,446 equivalent to an annual rate of 3.4 per 1,000 population; this rate is 0.5 below that for the corresponding quarter of 1963. Of the total marriages 2,370 were celebrated in accordance with the rites and ceremonies of the Catholic Church, being equivalent to a rate of 3.5 per 1,000 of Catholics in the population. The remainder, 76, is equivalent to a rate of 2.1 per 1,000 of the population other than Catholic.

The number of marriages registered in each county and county borough in the quarter is shown in Table V.

BIRTHS

The number of births registered during the quarter was 15,049, of which 7,737 were those of males and 7,312 were those of females. This number represents a rate of 21.2 per 1,000 of the population per annum, being 0.3 below that for the first quarter of 1963.

The total includes 273 illegitimate births, equivalent to 1.8 per cent of all births registered. The number of births registered in each county and county borough, and also births assigned according to the area of normal residence of the mother, are shown in Table V.

DEATHS

The number of deaths registered during the quarter was 8,863, of which 4,802 were those of males and 4,061 were those of females. The equivalent annual rate was 12.5 per 1,000 population, being 2.0 below the rate for the first quarter of 1963.

Deaths classified according to cause, sex and age group are shown in Table III, and according to cause and area of residence in Table IV. The number of deaths registered in each area is shown in Table VI.

Tuberculosis.—Deaths from this disease numbered 125, including 119 from tuberculosis of the respiratory system and 6 from other forms of tuberculosis. Corresponding figures for the first quarter of 1963 were 129, 119 and 10 respectively. For rates see Table II.

Other Infectious Diseases.—There were 2 deaths from measles registered during the quarter, 1 from streptococcal sore throat, and 2 from meningococcal infections. The heading "Other Infective and parasitic diseases" in Table III contained the following numbers of deaths: infectious hepatitis 4, septicaemia 4, tetanus 2, herpes zoster 2, other virus infections 2, mumps 1, and effects of acute poliomyelitis 1 and erysipelas 1.

Malignant Neoplasms.—Deaths under this heading numbered 1,229, being equivalent to a rate of 1.7 per 1,000 population. Of these 523 or 43 per cent were due to malignant neoplasms of the digestive system.

Diseases of Circulatory System.—Deaths under this heading numbered 3,381, being equivalent to a rate of 4.8 per 1,000 population. Of these, coronary and arteriosclerotic heart disease accounted for 1,313 or 39 per cent, while 966 or 29 per cent were due to other myocardial generation.

Diseases of Respiratory System.—Deaths from influenza numbered 80, pneumonia accounted for 383 deaths, while the remaining respiratory diseases caused 570 deaths; corresponding figures for the first quarter of 1963 were 67,476 and 685 respectively.

Maternal Mortality.—There were 6 deaths due to complications of pregnancy and childbirth, equivalent to a rate of 0.4 per 1,000 births registered. The rate for the first quarter of 1963 was 0.3.

Infant Mortality.—There were 439 deaths of infants under one year of age and 303 of these occurred at ages under 4 weeks. The infant mortality rate was 29 per 1,000 births registered and the neo-natal rate was 20. The rates for the corresponding quarter of 1963 were 30 and 19. Rates for counties are shown in Table VI.

Population.—The estimated population in April, 1963 was 2,841,000.

Table I.—MARRIAGES, BIRTHS and DEATHS registered in the years 1959
1964, by Quarters.

[illegible]

YEAR AND QUARTER		DEATHS FROM										ANNUAL DEATH RATES					
		Typhoid fever	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Acute infectious encephalitis	Measles	Malignant neoplasms	Influenza	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Per 1,000 population				
													Tuberculosis	Other forms	Respiratory system	Complications of pregnancy and childbirth	
First Quarter	1959	135	22		5	1	1	10	1,178	188	24	9	0.19	0.03	1.7	0.3	0.6
	1960	123	11		6	2	3	10	1,238	75	14	6	0.17	0.02	1.7	0.1	0.4
	1961	152	13		6	1	1	10	1,198	946	23	4	0.22	0.02	1.7	1.3	0.3
	1962	124	10	1		2	1	2	1,249	195	14	8	0.18	0.01	1.8	0.3	0.5
1st Quarter, 1964	1963	119	10			1	1	2	1,176	67	9	5	0.17	0.01	1.7	0.1	0.3
	1959	119	6				3	2	1,229	80	14	6	0.17	0.01	1.7	0.1	0.4
	1960	118	22		4		2	5	1,291	353	19	11	0.16	0.03	1.8	0.5	0.7
	1961	98	18	1	1	6	2	11	1,129	69	11	10	0.14	0.03	1.6	0.1	0.6
Second Quarter	1962	73	15	2	3	2	1	11	1,166	131	35	7	0.10	0.02	1.7	0.2	0.4
	1963	95	17			1		6	1,213	81	16	10	0.13	0.02	1.7	0.1	0.6
	1964	93	10	1				5	1,234	60	13	6	0.13	0.01	1.7	0.1	0.4
	1959	94	7		6	1	1	2	1,156	39	16	10	0.13	0.01	1.6	0.1	0.7
2nd Quarter, 1964	1960	83	17	2	2	7	3	2	1,205	13	22	3	0.12	0.02	1.7	0.0	0.2
	1961	74	5		5	1	1	4	1,137	33	19	10	0.11	0.01	1.6	0.0	0.7
	1962	78	5			1		1	1,184	25	18	5	0.11	0.01	1.7	0.0	0.3
	1963	74	13		1			1	1,260	17	15	6	0.10	0.02	1.8	0.0	0.4
3rd Quarter, 1964	1959	104	15		5	1		1	1,152	32	27	9	0.15	0.02	1.6	0.0	0.6
	1960	112	6		3	2		2	1,189	33	22	16	0.16	0.01	1.7	0.0	1.1
	1961	82	6		1	3	1	6	1,203	43	20	6	0.12	0.01	1.7	0.1	0.3
	1962	90	7	1	1	1	1	1	1,251	17	17	4	0.13	0.01	1.8	0.0	0.4
Fourth Quarter	1963	100	10		1	1		1	1,248	11	18	5	0.14	0.01	1.8	0.0	0.3
	1959	451	66	9	20	2	4	13	4,777	612	86	39	0.16	0.02	1.68	0.22	0.65
	1960	416	52	2	15	17	5	4	4,761	190	69	35	0.15	0.02	1.68	0.07	0.58
	1961	381	39	3	12	7	6	31	4,704	1,154	97	27	0.14	0.01	1.67	0.41	0.45
4th Quarter, 1964	1962	387	39	1	12	4	4	12	4,897	318	65	27	0.14	0.01	1.73	0.11	0.44
	1963	386	43	2	2	1	2	8	4,918	155	55	22	0.14	0.02	1.73	0.05	0.35
	1964																
	YEAR																
YEAR 1964																	

Deaths, March Quarter, 1964

	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743
	430-434	440-443	444-447	450-468	480-483	490-493	500-502	526	Rem. of 470-527	540, 541	550-553	560, 561, 570	543, 571, 572	581	Rem. of 530-587	590-594	610	640-689	750-759	760-762	763-768	769-776	794	Rem. of 780-795	Residual	E840-835	E800-802, 840-962	E963, 970-979	980-984, 985, 980-999																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Other diseases of heart	Hypertension with heart disease	Hypertension without mention of heart	Other diseases of circulatory system	Influenza	Pneumonia	Bronchitis	Bronchiectasis	Other diseases of respiratory system	Ulcer of stomach and duodenum	Appendicitis	Intestinal obstruction and hernia	Gastritis and enteritis (except of newborn)†	Cirrhosis of liver	Other diseases of digestive system	Nephritis and nephrosis	Hyperplasia of prostate	Complications of pregnancy and childbirth	Congenital malformations	Birth injuries, asphyxia and atelectasis	Infections of the newborn†	Other diseases of early infancy	Senility without psychosis	Ill-defined and unknown causes	All other diseases	EXTERNAL CAUSES :— Motor vehicle accidents	All other accidents	Suicide and self-inflicted injury	Homicide and operations of war																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

*Geo text.

Deaths by Counties, March Quarter, 1964

Table IV.—Deaths classified by Cause and by County of Residence of Deceased for the Quarter ended 31st March, 1964

Provinces, Counties and County Boroughs	Population according to the Census of Population 1961	Deaths of		Cause of death																				
		Infants under 1 year	Persons 65 years and over	Respiratory	Other forms	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years) (b)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)
												Digestive system	Respiratory system	Other										
TOTAL	2,818,341	439	6,158	119	6	.	.	.	.	2	3	523	169	537	1,097	2,872	509	80	953	14	6	444	1,249	260
Carlow	33,342	9	77	1	.	.	.	.	.	.	.	5	2	7	17	39	6	.	8	1	.	5	16	2
Dublin Co. Borough	537,448	86	937	39	1	.	.	.	.	1	2	93	57	107	174	422	85	6	235	2	.	20	194	44
Dun Laoghaire Borough	47,792	6	99	3	.	.	.	.	.	.	.	13	8	11	13	44	7	1	21	1	.	2	24	3
Dublin Co. (remainder)	133,092	24	143	5	.	.	.	.	.	.	.	20	1	22	36	76	14	.	28	.	.	1	38	12
Kildare	64,420	20	110	1	.	.	.	.	.	.	.	14	3	5	17	62	9	4	26	1	.	2	31	6
Kilkenny	61,668	9	141	.	.	.	.	.	.	.	.	11	3	10	16	69	15	2	18	2	.	23	32	4
Laois	45,069	9	87	.	.	.	.	.	.	.	.	14	1	12	10	44	6	2	8	.	1	6	19	1
Longford	30,643	6	100	1	.	.	.	.	.	1	.	10	1	13	17	41	11	2	6	1	.	4	21	6
Louth	67,378	17	131	2	.	.	.	.	.	.	.	14	3	8	25	60	10	.	18	.	.	20	22	6
Meath	65,122	9	153	.	.	.	.	.	.	.	.	9	2	12	39	69	12	2	21	.	1	9	21	7
Offaly	51,533	7	111	3	.	.	.	.	.	.	.	10	3	12	25	42	8	.	8	.	1	9	34	3
Westmeath	52,861	14	119	.	.	.	.	.	.	.	.	7	5	10	24	58	9	5	18	1	.	2	34	3
Wexford	83,308	15	200	2	.	.	.	.	.	.	.	15	6	9	46	77	41	2	19	1	.	2	42	14
Wicklow	58,473	12	118	4	.	.	.	.	.	.	.	11	5	11	27	66	11	2	16	1	.	3	23	3
LEINSTER	1,332,149	243	2,526	61	1	2	2	246	100	249	486	1,169	244	28	450	11	3	108	551	114

Deaths by Counties, March Quarter, 1964

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Care	73,702	285	11	221	1	1	18	19	44	16
Cork County Borough...	77,980	292	8	198	5	5	36	1	5	5
Cork County	252,463	891	36	632	9	2	.	.	.	.	.	.	.	.	.	.	.	.	.	23	97	1	.	.	.	30	139	23
Kerry	116,458	378	15	262	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	10	37	.	.	.	.	1	31	10
Limerick Co. Borough	50,786	146	8	81	8	1	.	.	.	.	.	.	.	.	.	.	.	.	.	8	24	.	.	.	.	.	2	22
Limerick County	82,553	300	17	202	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	24	.	.	.	.	15	44	4
Tipperary N.R.	53,696	182	6	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	20	.	.	.	.	31	18	5
Tipperary S.R.	70,126	222	10	147	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9	23	.	.	.	.	8	41	9
Waterford Co. Borough	28,216	96	1	65	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	19	.	.	.	.	1	9	2
Waterford County	43,223	152	10	98	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	18	1	.	.	.	6	19	2
MUNSTER	849,203	2,944	122	2,042	39	4	.	.	.	.	.	.	.	.	.	.	.	.	.	84	316	2	.	.	.	2	148	414
Galway	149,837	436	14	313	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	14	50	.	.	.	.	31	50	14
Leitrim	33,470	137	6	106	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	6	.	.	.	.	20	23	6
Mayo	123,330	406	17	318	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	11	28	.	.	.	.	52	61	11
Monaghan	59,217	203	8	160	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	13	.	.	.	.	9	36	5
Sligo	53,561	192	4	151	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7	17	.	.	.	.	17	22	7
CONNACHT	419,465	1,374	49	1,048	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	43	114	.	.	.	.	129	192	43
Cavan	56,594	192	5	142	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8	17	.	.	.	.	1	22	28
Donegal	113,842	373	12	290	4	1	.	.	.	.	.	.	.	.	.	.	.	.	.	8	41	1	.	.	.	35	62	8
Monaghan	47,088	155	8	110	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	15	.	.	.	.	2	22	3
ULSTER (part of)	217,524	720	25	542	8	1	.	.	.	.	.	.	.	.	.	.	.	.	.	19	73	1	.	.	.	1	59	112

(a) Includes Rheumatic Fever.

(b) Comprises part of B56 and part of B48 in Table III.

TABLE V—Births classified by County of Occurrence and by County of Residence of Mother. Marriages classified by County in which registered and Birth and Marriage Rates, for the Quarter ended 31st March, 1964.

Provinces, Counties and County Boroughs	Births registered	Births assigned to county of residence of mother				Marriages	
		Males	Females	Total	Rate per 1,000 population (a)	Registered	Rate per 1,000 population*
TOTAL	15,049	7,737	7,312	15,049	21.2	2,446	3.4
Carlow	174	100	107	207	24.8	25	3.0
Dublin County Borough	4,848	1,639	1,528	3,167	23.6	679	5.1
Dun Laoghaire Borough	302	140	155	295	24.7	73	6.1
Dublin County (remainder)	157	524	539	1,063	31.9	87	2.0
Kildare	174	215	200	415	25.8	40	2.2
Kilkenny	234	139	135	274	17.8	44	2.0
Laois	186	104	125	229	20.3	23	2.0
Longford	115	68	62	130	17.0	30	3.0
Louth	659	223	172	395	23.4	58	3.4
Meath	84	157	164	321	19.7	44	2.7
Offaly	254	154	137	291	22.6	46	3.0
Westmeath	283	178	132	310	23.5	37	2.8
Wexford	375	220	214	434	20.8	59	2.8
Wicklow	122	161	167	328	22.4	30	2.1
LEINSTER	7,967	4,022	3,837	7,859	23.6	1,275	3.4
Clare	261	159	147	306	16.6	75	4.1
Cork County Borough	502	250	248	498	25.5	130	6.0
Cork County	1,358	660	635	1,295	20.5	175	2.8
Kerry	404	221	218	439	15.1	79	2.1
Limerick County Borough	823	204	190	394	31.0	62	4.9
Limerick County	22	230	196	426	20.6	59	2.0
Tipperary N.R.	277	142	131	273	20.3	42	3.1
Tipperary S.R.	400	196	193	389	22.2	52	3.0
Waterford County Borough	273	91	78	169	24.0	45	6.0
Waterford County	143	100	103	203	18.8	40	3.1
MUNSTER	4,463	2,253	2,139	4,392	20.7	759	3.1
Galway	851	372	337	709	18.9	113	3.4
Leitrim	99	64	59	123	14.7	8	1.0
Mayo	408	266	232	498	16.2	87	2.1
Roscommon	139	124	103	227	15.3	33	2.1
Sligo	250	120	124	244	18.2	25	1.1
CONNACHT	1,747	946	855	1,801	17.2	266	2.1
Cavan	164	118	122	240	17.0	35	2.1
Donegal	527	282	251	533	18.7	72	2.1
Monaghan	181	116	108	224	19.0	39	3.1
ULSTER (part of)	872	516	481	997	18.3	146	2.1

(a) Equivalent Annual Rate.

*Since these rates in the case of particular areas, are based on small numbers they are subject to fairly considerable random fluctuations and caution should be exercised in interpreting them.

TABLE VI.—Deaths classified by County of Occurrence and County of Residence of Deceased. Death, Infant Mortality and Neo-natal Mortality Rates for the Quarter ended 31st March, 1964.

Provinces, Counties and County Boroughs	Deaths registered	Deaths assigned to county of residence of deceased			Rate per 1,000 population (a)	Deaths of infants under 1 year per 1,000 births* (b)	Neo-natal mortality* (c)
		Males	Females	Total			
TOTAL	8,863	4,802	4,061	8,863	12.5	29.2	20.1
Carlow	101	49	60	109	13.1	43.5	38.6
Dublin County Borough	1,814	752	730	1,482	11.0	27.2	15.2
Dun Laoghaire Borough	168	66	85	151	12.6	20.3	16.9
Dublin County (remainder)	169	129	124	253	7.6	22.6	14.1
Kildare	157	94	87	181	11.2	48.2	36.1
Kilkenny	194	122	83	205	13.3	32.8	25.5
Laois	112	67	57	124	11.0	39.3	34.9
Longford	115	77	57	134	17.5	46.2	15.4
Louth	203	101	88	189	11.2	43.0	30.4
Meath	175	123	81	204	12.5	28.0	12.5
Offaly	145	94	64	158	12.3	24.1	13.7
Westmeath	182	104	72	176	13.3	45.2	32.3
Wexford	251	144	132	276	13.3	34.6	27.6
Wicklow	117	110	73	183	12.5	36.6	33.5
LEINSTER	3,903	2,032	1,793	3,825	11.5	30.9	20.5
Clare	276	147	138	285	15.5	35.9	29.4
Cork County Borough	259	153	139	292	15.0	16.1	14.1
Cork County	921	493	398	891	14.1	27.8	19.3
Kerry	365	213	165	378	13.0	34.2	22.8
Limerick County Borough	189	72	74	146	11.5	20.3	12.7
Limerick County	269	186	114	300	14.5	39.9	23.5
Tipperary N.E.	171	93	89	182	13.6	22.0	14.7
Tipperary S.R.	213	129	93	222	12.7	25.7	20.6
Waterford County Borough	98	42	54	96	13.6	5.9	5.9
Waterford County	162	78	74	152	14.1	49.3	39.4
MUNSTER	2,923	1,606	1,338	2,944	13.9	27.8	19.8
Galway	477	257	179	436	11.6	19.7	12.7
Leitrim	118	86	51	137	16.4	48.8	40.7
Mayo	375	232	174	406	13.2	34.1	26.1
Roscommon	187	115	88	203	13.7	35.2	22.0
Sligo	189	100	92	192	14.3	16.4	8.2
CONNACHT	1,346	790	584	1,374	13.1	27.2	18.9
Cavan	176	107	85	192	13.6	20.8	20.8
Donegal	365	192	181	373	13.1	22.5	15.0
Monaghan	150	75	80	155	13.2	35.7	35.7
ULSTER (part of)	691	374	346	720	13.2	25.1	21.1

(a) Equivalent annual rate based on population figures.

(b) Assigned to county of residence of mother.

(c) Deaths under 28 days per 1,000 births assigned to county of residence of mother.

* See footnote on opposite page.

Table VII.—Births and Deaths assigned to the Principal Towns (other than the County Boroughs and Dun Laoghaire Borough) during the Quarter ended 31st March, 1964.

Town	Population 1961 Census	Births		Deaths		Annual rate per 1,000 population		Deaths of		Cause of death																		
		Births	Deaths	Births	Deaths	Infants under 1 year	Persons 65 years and over	Tuber- culosis		Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Senility	All other diseases (accidents, etc.)	
								Respiratory	Other forms							Digestive system	Respiratory system	Other										
Total ...	126,586	725	339	22.9	10.7	26	218	2								22	9	13	50	102	27	3	36			25	47	3
Galway ...	22,028	124	45	22.5	8.2	3	29									3			7	14	4	1	10				6	
Dundalk ...	19,790	104	44	21.0	8.9	4	28	1								4	1	1	7	16	1		5			3	3	2
Drogheda ...	17,085	107	50	25.1	11.7	5	36									1	1	1	9	12	2		4			11	9	
Sligo ...	13,145	70	39	21.3	11.9	2	27									2	1	4	8	7	4		2			7	4	
Bray ...	11,688	89	46	30.5	15.7	4	32									3	2	3	8	12	4	2	7				5	
Wexford ...	11,328	45	29	15.9	10.2	4	21										2		3	8	5		2				8	1
Tralee ...	10,723	58	41	21.6	15.3	2	21									4		1	5	17	2		3			4	5	
Clonmel ...	10,640	69	20	25.9	7.5		11	1								4	2		2	5	2		2				2	
Kilkenny ...	10,159	59	25	23.2	9.8	2	13									1		3	1	11	3		1				5	

(a) Including Rheumatic Fever.

Table VIII.—Summary of Cases of Infectious Diseases notified to the Department of Health during the March Quarter, 1964.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenza pneumonia	Malaria
COUNTY BOROUGH												
CORK .....	.	.	2	7	.	2	.	2	3	.	.	.
DUBLIN .....	.	.	2	180	2	35	.	3	150	16	14	.
LIMERICK .....	.	.	.	2	.	1	.	.	.	.	1	.
WATERFORD .....	.	.	.	.	.	.	.	.	.	.	1	.
COUNTIES												
CARLOW												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	2	.	.	.
CAVAN												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	1	.	.	.	.	1	.	2	.
CLARE												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	3	.	.	.	.	.	.	2	.
CORK												
Urban .....	.	.	.	.	.	.	.	.	22	.	.	.
Rural	1	.	1	12	.	9	.	2	18	1	.	.
DONEGAL												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	5	.	.	.	.	1	.	.	.
DUBLIN												
Urban .....	.	.	.	13	.	1	.	1	13	6	.	.
Rural .....	.	.	.	37	.	18	.	1	24	1	1	.
GALWAY												
Urban .....	.	.	.	28	.	.	.	.	.	.	.	.
Rural .....	.	.	.	28	.	1	.	1	3	.	.	.
KERRY												
Urban .....	.	.	.	.	.	.	.	.	1	.	.	.
Rural .....	.	1	.	.	.	.	.	1	1	.	4	.
KILDARE												
Urban .....	.	.	.	.	.	.	.	.	2	.	.	.
Rural .....	.	.	.	1	.	.	.	1	17	.	.	.
KILKENNY												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	13	.	.	.
LAOIS												
Rural .....	.	.	.	1	.	.	.	.	.	.	.	.
LEITRIM												
Rural .....	.	.	.	1	.	1	.	.	2	.	.	.
LIMERICK												
Rural .....	.	.	.	1	.	.	.	1	9	.	.	.
LONGFORD												
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	1	.	.	.	.	.	.	.	.	.
LOUTH												
Urban .....	.	.	.	.	.	3	.	.	1	.	.	.
Rural .....	.	.	.	.	.	102	.	.	1	.	.	.

Table VIII—continued

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
MAYO												
Urban ....	.	.	.	.	.	11	.	.	11	.	.	.
Rural ....	.	1	.	3	.	2	.	.	25	.	.	.
MEATH												
Urban ....	.	.	.	1	.	.	.	.	.	.	.	.
Rural ....	.	.	.	3	.	.	.	.	.	.	.	.
MONAGHAN												
Urban ....	.	.	.	.	.	.	.	.	2	.	.	.
Rural ....	.	.	.	.	.	.	.	.	4	.	.	.
OFFALY												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	8	.	.	.	.	.	1	.	.
ROSCOMMON												
Rural ....	.	.	.	.	.	4	.	.	1	.	.	.
SLIGO												
Urban ....	.	.	.	6	.	.	.	.	.	.	.	.
Rural ....	.	.	.	3	.	.	.	1	.	.	.	.
TIPPERARY N.R.												
Urban ....	.	.	.	.	.	.	.	.	1	.	.	.
Rural ....	.	.	.	.	.	.	.	.	1	1	1	.
TIPPERARY S.R.												
Urban ....	.	.	.	.	.	3	.	.	.	.	.	.
Rural ....	.	.	1	.	.	.	.	.	.	.	1	.
WATERFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	1	.
WESTMEATH												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	1	.	.	.	1	.	.	.	.
WEXFORD												
Urban ....	.	.	.	9	.	2	.	2	.	.	2	.
Rural ....	.	.	.	8	.	.	.	1	1	.	2	.
WICKLOW												
Urban ....	.	.	.	8	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	1	.	.	.
ALL COUNTY BOROUGHS ....	.	.	4	189	2	38	.	5	153	16	16	.
ALL URBAN DISTRICTS ....	.	.	.	65	.	20	.	3	53	6	2	.
ALL RURAL DISTRICTS	1	2	3	116	.	137	.	10	125	4	14	.
TOTAL	1	2	7	370	2	195	.	18	331	26	32	.

Table VIII.—continued

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
COUNTY BOROUGH													
ORK	1	.	.	.	.	.	1	.	.	.	.	.	2d
UBLIN	585	.	.	.	99	44	99	7	.	.	.	144	5d, 1c
IMERICK	61	.	.	.	.	9	4	3	.	.	.	2	.
VATERFORD	41	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES													
ARLOW													
Urban .....	.	.	.	.	.	.	2	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	2	.	.	.	.	.	1c
AVAN													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	50	.
Rural	5	.	.	.	.	.	.	.	.	.	.	.	.
LARE													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	2	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
ORK													
Urban .....	.	.	1	.	.	.	.	.	.	.	.	6	.
Rural	14	.	1	.	1	.	10	.	.	1	.	34	.
ONEGAL													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	2	.	.	.	.	1	.
UBLIN													
Urban	44	.	.	.	8	.	6	.	.	.	.	3	.
Rural	98	.	.	.	15	.	14	.	.	.	.	20	.
ALWAY													
Urban	2	.	.	.	2	.	1	.	.	.	.	7	.
Rural	3	.	.	.	.	.	.	.	.	.	.	65	.
ERRY													
Urban	1	.	.	.	.	.	.	.	.	.	.	3	.
Rural	6	.	.	1	.	.	6	1	.	.	.	.	.
ILDARE													
Urban .....	.	.	.	.	.	.	1	.	.	.	.	.	.
Rural	14	.	.	.	.	.	.	.	.	.	.	1	.
ILKENNY													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	3	.
Rural	87	.	.	.	.	.	.	.	.	.	.	9	.
AOIS													
Rural	9	.	.	.	.	.	.	.	.	.	.	.	.
ETTRIM													
Rural	2	.	.	.	.	.	.	.	.	.	.	.	.
IMERICK													
Rural	13	.	.	.	3	.	1	.	.	.	.	6	.
ONGFORD													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	23	.
OUTH													
Urban	3	.	.	.	.	.	.	.	.	.	.	1	.
Rural	25	.	.	.	.	.	.	.	.	.	.	1	.

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.

Table VIII.—continued.

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
MAYO													
Urban ....	.	.	.	.	.	.	2	.	.	.	.	2	.
Rural	1	.	.	.	7	.	1	.	.	1	.	46	.
MEATH													
Urban	25	.	.	.	.	.	.	.	.	.	.	2	.
Rural	62	.	.	.	.	.	.	.	.	.	.	35	.
MONAGHAN													
Urban	5	.	.	.	2	.	.	.	.	.	.	3	1d
Rural	15	.	.	.	1	.	.	.	.	.	.	.	.
OFFALY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	9	.
Rural	161	.	.	.	.	.	1	.	.	.	.	34	.
ROSCOMMON													
Rural ....	.	.	.	.	.	.	2	.	.	.	.	3	.
SLIGO													
Urban ....	.	.	.	.	1	.	6	.	.	.	.	6	.
Rural	27	.	.	.	.	.	.	.	.	.	.	10	.
TIPPERARY N.R.													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	21	.	.	.	.	.	.	.	.	.	.	.	.
TIPPERARY S.R.													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	1	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.	.
WATERFORD													
Urban	2	.	.	.	.	.	.	.	.	.	.	.	.
Rural	44	.	.	.	5	.	2	.	.	.	.	.	.
WESTMEATH													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	2	.	.	.	.	.	2	.	.	.	.	32	.
WEXFORD													
Urban	1	.	.	.	.	.	5	.	.	.	.	1	.
Rural	3	.	.	.	3	.	4	1	.	.	.	10	.
WICKLOW													
Urban	27	.	.	.	.	.	1	.	.	.	.	10	.
Rural	34	.	.	.	.	.	2	.	.	.	.	.	.
ALL COUNTY BOROUGHS	688	.	.	.	99	53	104	10	.	.	.	146	7d
ALL URBAN DISTRICTS	110	.	1	.	13	.	24	.	.	.	.	54	1d
ALL RURAL DISTRICTS	646	.	1	1	35	.	49	2	.	2	.	385	1e
TOTAL	1,444	.	2	1	147	53	177	12	.	2	.	585	8d

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.



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QUARTERLY REPORT

ON

BIRTHS, DEATHS AND MARRIAGES

AND ON

CERTAIN INFECTIOUS DISEASES

JUNE QUARTER, 1964

Compiled by the Central Statistics Office

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NOTE—The figures in this report for 1963 and 1964 are provisional, while those relating to 1962 and earlier years are definitive. The numbers of births and deaths are exclusive of late registrations, i.e., births and deaths registered on the authority of An tArd-Chlaraitheoir. Births, deaths and marriages are registered in the county or county borough in which they occur. In the case of births and deaths, assigned figures, i.e., those relating to residents of each area, are also shown.

JUNE QUARTER, 1964

MARRIAGES

The number of marriages returned during the quarter was 4,063 equivalent to an annual rate of 5.7 per 1,000 population; this rate is 1.0 above that for the corresponding quarter of 1963. Of the total marriages 3,926 were celebrated in accordance with the rites and ceremonies of the Catholic Church, being equivalent to a rate of 5.8 per 1,000 of Catholics in the population. The remainder, 137, is equivalent to a rate of 3.8 per 1,000 of the population other than Catholic.

The number of marriages registered in each county and county borough in the quarter is shown in Table V.

BIRTHS

The number of births registered during the quarter was 17,351, of which 8,899 were those of males and 8,452 were those of females. This number represents a rate of 24.4 per 1,000 of the population per annum, being 0.4 above that for the second quarter of 1963.

The total includes 373 illegitimate births, equivalent to 2.1 per cent of all births registered. The number of births registered in each county and county borough, and also births assigned according to the area of normal residence of the mother, are shown in Table V.

DEATHS

The number of deaths registered during the quarter was 9,067 of which 4,879, were those of males and 4,188 were those of females. The equivalent annual rate was 12.7 per 1,000 population, being 0.5 above the rate for the second quarter of 1963.

Deaths classified according to cause, sex and age group are shown in Table III, and according to cause and area of residence in Table IV. The number of deaths registered in each area is shown in Table VI.

Tuberculosis.—Deaths from this disease numbered 95, including 85 from tuberculosis of the respiratory system and 10 from other forms of tuberculosis. Corresponding figures for the second quarter of 1963 were 103, 93 and 10 respectively. For rates see Table II.

Other Infectious Diseases.—There were 4 deaths from measles registered during the quarter, 3 from whooping cough, 2 from meningococcal infections, and 2 from diphtheria. The heading "Other infective and parasitic diseases" in Table III contained the following numbers of deaths: septicaemia 6, infectious hepatitis 8, acute infectious encephalitis 4, leptospirosis and herpes zoster one each.

Malignant Neoplasms.—Deaths under this heading numbered 1,241, being equivalent to a rate of 1.7 per 1,000 population. Of these 542 or 44 per cent were due to malignant neoplasms of the digestive system.

Diseases of Circulatory System.—Deaths under this heading numbered 3,411, being equivalent to a rate of 4.8 per 1,000 population. Of these, coronary and arteriosclerotic heart disease accounted for 1,364 or 40 per cent, while 907 or 27 per cent were due to other myocardial degeneration.

Diseases of Respiratory System.—Deaths from influenza numbered 196, pneumonia accounted for 387 deaths, while the remaining respiratory diseases caused 559 deaths; corresponding figures for the second quarter of 1963 were 60, 340 and 450 respectively.

Maternal Mortality.—There were 7 deaths due to complications of pregnancy and childbirth, equivalent to a rate of 0.4 per 1,000 births registered. The rate for the second quarter of 1963 was also 0.4.

Infant Mortality.—There were 453 deaths of infants under one year of age and 292 of these occurred at ages under 4 weeks. The infant mortality rate was 26 per 1,000 births registered and the neo-natal rate was 17. The rates for the corresponding quarter of 1963 were the same. The rates for counties are shown in Table VI.

Population.—The estimated population in April, 1964 was 2,849,000.

YEAR AND QUARTER

YEAR 1964

	430	439	501	1	7	139	701
430-434	27	193	380	.	6	44	222
440-443	28	85	184	.	2	15	115
444-447	29	41	87	.	2	12	26
450-463	46a	175	321	.	4	20	231
480-483	30	97	196	1	3	18	129
490-493	31	213	387	5	4	28	195
500-502	32	202	431	2	7	71	190
520	46b	6	13	.	2	4	5
Rem. of 470-527	46c	73	115	1	1	10	52
540, 541	33	38	57	.	1	12	18
550-553	34	2	4	.	.	1	1
560, 561, 570	35	19	33	1	2	3	15
543, 571, 572	36	11	27	5	3	4	5
581	37	5	18	.	2	2	4
Rem. of 530-587	46d	26	48	2	1	6	21
590-594	38	64	107	43	6	16	49
610	39	49	49	.	.	3	36
640-689	40	.	7	.	5	.	.
750-759	41	74	144	11	1	3	1
760-762	42	62	100	.	.	.	.
763-768	43	18	29	29	.	.	.
769-776	44	42	92	50	.	.	.
794	45a	225	505	280	.	.	.
Rem. of 780-795	45b	46	84	38	.	.	477
Residual	46c	153	315	162	7	45	89
E810-835	47	47	65	18	10	6	2
E800-802, 840-962	48	106	186	80	12	17	70
E963, 970-979	49	18	22	4	1	3	1
E964, 965, 980-999	50	1	4	3	.	.	.
CAUSE AND OCCASIONAL DEGENERATION	Other diseases of heart	Other diseases of heart	Other diseases of heart	Other diseases of heart	Other diseases of heart	Other diseases of heart	Other diseases of heart
	Hypertension with heart disease	Hypertension with heart disease	Hypertension with heart disease	Hypertension with heart disease	Hypertension with heart disease	Hypertension with heart disease	Hypertension with heart disease
	Hypertension without mention of heart	Hypertension without mention of heart	Hypertension without mention of heart	Hypertension without mention of heart	Hypertension without mention of heart	Hypertension without mention of heart	Hypertension without mention of heart
	Other diseases of circulatory system	Other diseases of circulatory system	Other diseases of circulatory system	Other diseases of circulatory system	Other diseases of circulatory system	Other diseases of circulatory system	Other diseases of circulatory system
	Influenza	Influenza	Influenza	Influenza	Influenza	Influenza	Influenza
	Pneumonia	Pneumonia	Pneumonia	Pneumonia	Pneumonia	Pneumonia	Pneumonia
	Bronchitis	Bronchitis	Bronchitis	Bronchitis	Bronchitis	Bronchitis	Bronchitis
	Bronchiectasis	Bronchiectasis	Bronchiectasis	Bronchiectasis	Bronchiectasis	Bronchiectasis	Bronchiectasis
	Other diseases of respiratory system	Other diseases of respiratory system	Other diseases of respiratory system	Other diseases of respiratory system	Other diseases of respiratory system	Other diseases of respiratory system	Other diseases of respiratory system
	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum	Ulcer of stomach and duodenum
	Appendicitis	Appendicitis	Appendicitis	Appendicitis	Appendicitis	Appendicitis	Appendicitis
	Intestinal obstruction and hernia	Intestinal obstruction and hernia	Intestinal obstruction and hernia	Intestinal obstruction and hernia	Intestinal obstruction and hernia	Intestinal obstruction and hernia	Intestinal obstruction and hernia
	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†	Gastritis and enteritis (except of newborn)†
	Cirrhosis of liver	Cirrhosis of liver	Cirrhosis of liver	Cirrhosis of liver	Cirrhosis of liver	Cirrhosis of liver	Cirrhosis of liver
	Other diseases of digestive system	Other diseases of digestive system	Other diseases of digestive system	Other diseases of digestive system	Other diseases of digestive system	Other diseases of digestive system	Other diseases of digestive system
	Nephritis and nephrosis	Nephritis and nephrosis	Nephritis and nephrosis	Nephritis and nephrosis	Nephritis and nephrosis	Nephritis and nephrosis	Nephritis and nephrosis
	Hyperplasia of prostate	Hyperplasia of prostate	Hyperplasia of prostate	Hyperplasia of prostate	Hyperplasia of prostate	Hyperplasia of prostate	Hyperplasia of prostate
	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth	Complications of pregnancy and childbirth
	Congenital malformations	Congenital malformations	Congenital malformations	Congenital malformations	Congenital malformations	Congenital malformations	Congenital malformations
	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis	Birth injuries, asphyxia and atelectasis
	Infections of the newborn†	Infections of the newborn†	Infections of the newborn†	Infections of the newborn†	Infections of the newborn†	Infections of the newborn†	Infections of the newborn†
	Other diseases of early infancy	Other diseases of early infancy	Other diseases of early infancy	Other diseases of early infancy	Other diseases of early infancy	Other diseases of early infancy	Other diseases of early infancy
	Senility without psychosis	Senility without psychosis	Senility without psychosis	Senility without psychosis	Senility without psychosis	Senility without psychosis	Senility without psychosis
	Ill-defined and unknown causes	Ill-defined and unknown causes	Ill-defined and unknown causes	Ill-defined and unknown causes	Ill-defined and unknown causes	Ill-defined and unknown causes	Ill-defined and unknown causes
	All other diseases	All other diseases	All other diseases	All other diseases	All other diseases	All other diseases	All other diseases
	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents	EXTERNAL CAUSES:— Motor vehicle accidents
	All other accidents	All other accidents	All other accidents	All other accidents	All other accidents	All other accidents	All other accidents
	Suicide and self-inflicted injury	Suicide and self-inflicted injury	Suicide and self-inflicted injury	Suicide and self-inflicted injury	Suicide and self-inflicted injury	Suicide and self-inflicted injury	Suicide and self-inflicted injury
	Homicide and operations of war	Homicide and operations of war	Homicide and operations of war	Homicide and operations of war	Homicide and operations of war	Homicide and operations of war	Homicide and operations of war

†See Table IV.

*See text.

Deaths by Counties, June Quarter, 1964

Table IV.—Deaths classified by Cause and by County of Residence of Deceased for the Quarter ended 30th JUNE, 1964

Provinces, Counties and County Boroughs	Population according to the Census Population 1961	Deaths of		Cause of death														Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years) (b)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)
		Infants under 1 year	Persons 65 years and over	Respiratory	Other forms	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	196	946	17	7	505	1,301	277
												Digestive system	Respiratory system	Other										
TOTAL	2,813,341	453	6,328	85	10	.	2	3	.	4	4	542	193	506	1,058	2,817	594	196	946	17	7	505	1,301	277
Carlow	33,342	6	71	.	.	.	.	.	.	.	.	14	2	4	13	36	7	1	8	.	.	3	21	5
Dublin Co. Borough ...	537,448	108	824	13	.	.	2	.	.	.	.	98	52	90	165	377	60	7	201	5	1	11	233	48
Dun Laoghaire Borough	47,792	6	119	3	.	.	.	.	.	.	.	9	5	5	32	41	20	.	19	.	.	1	19	3
Dublin Co. (remainder)	133,092	24	179	2	.	.	.	.	.	.	1	19	9	19	45	77	19	.	36	.	1	5	46	8
Kildare	64,420	15	108	1	.	.	.	.	.	1	.	16	1	14	19	48	8	6	23	1	.	5	32	6
Kilkenny	61,668	12	162	1	1	.	.	.	.	1	.	10	2	11	25	64	22	6	18	3	.	27	34	2
Laois	45,069	7	98	1	.	.	.	.	.	1	.	13	3	9	15	50	11	3	11	.	.	1	17	9
Longford	30,643	2	92	1	.	.	.	1	.	.	.	8	1	5	11	44	17	4	3	.	.	6	15	5
Louth	67,378	13	165	1	.	.	.	.	.	.	.	15	5	4	27	85	12	4	26	.	1	13	37	5
Meath	65,122	8	133	3	.	.	.	.	.	.	.	2	3	12	28	78	14	4	11	.	.	8	20	2
Offaly	51,533	5	114	3	1	.	.	.	.	.	.	15	3	8	23	46	10	1	14	.	.	12	34	4
Westmeath	52,861	2	107	.	.	.	.	.	.	.	1	15	6	7	17	44	8	9	14	.	.	5	18	8
Wexford	83,308	13	202	3	.	.	.	1	.	.	1	20	9	14	29	94	41	5	17	.	.	3	40	5
Wicklow	58,473	12	133	2	.	.	.	.	.	.	.	7	5	10	31	69	13	1	21	1	.	4	28	6
LEINSTER	1,332,149	233	2,507	34	2	.	2	2	.	2	3	261	106	212	480	1,153	262	51	422	10	3	104	594	122

Care	73,702	228	12	159	1	.	.	.	.	.	.	.	.	.	1	14	3	16	17	68	18	3	28	.	.	24	30	
Cork County Borough	77,980	292	14	198	2	.	.	.	.	.	.	.	.	.	.	21	15	16	27	83	25	3	34	.	.	16	40	8
Cork County	252,463	837	36	590	9	.	.	.	.	1	.	.	.	.	.	51	12	63	91	270	48	13	95	2	.	41	116	25
Kerry	116,458	407	20	344	8	1	.	.	.	.	.	.	.	.	.	15	4	26	50	138	33	18	32	.	1	49	74	18
Limerick Co. Borough	50,786	126	11	75	1	.	.	.	.	.	.	.	.	.	.	12	4	6	9	47	5	1	11	.	1	1	24	4
Limerick County	82,553	314	16	227	6	.	.	.	.	.	.	.	.	.	.	14	3	19	32	123	10	6	31	1	1	22	35	11
Tipperary N.R.	53,696	169	8	121	1	.	.	.	.	.	.	.	.	.	.	10	2	12	15	41	5	8	13	.	.	24	30	8
Tipperary S.R.	70,126	260	11	173	2	.	.	.	.	.	.	.	.	.	.	20	5	9	38	79	25	2	19	2	.	16	36	7
Waterford Co. Borough	28,216	87	1	67	2	.	.	.	.	.	.	.	.	.	.	6	1	7	12	23	4	.	23	.	.	1	6	2
Waterford County	43,223	118	3	88	1	.	.	.	.	.	.	.	.	.	.	11	3	4	15	39	5	2	17	.	.	4	12	5
MUNSTER	849,203	2,898	132	2,042	33	3	.	.	.	.	.	.	.	.	1	174	52	178	306	911	178	56	303	5	3	198	403	93
Galway	149,887	542	17	414	6	.	.	.	.	.	.	.	.	.	.	17	4	24	72	155	44	23	63	.	.	46	75	13
Leitrim	33,470	169	6	131	1	.	.	.	.	.	.	.	.	.	.	16	.	10	20	58	11	4	16	.	.	16	13	4
Mayo	123,330	451	20	336	1	2	.	.	.	1	.	.	.	.	.	19	8	21	53	144	20	12	34	.	1	51	68	16
Roscommon	59,217	240	6	197	1	.	.	.	.	.	.	.	.	.	.	10	2	13	31	91	11	17	24	.	.	11	24	5
Sligo	53,561	196	8	145	4	1	.	.	.	.	.	.	.	.	1	12	3	9	21	57	14	11	15	2	.	23	20	3
CONNACHT	419,465	1,598	57	1,223	13	3	.	.	.	1	.	.	.	.	.	74	17	77	197	505	100	67	152	2	1	147	200	41
Cavan	56,594	221	11	156	2	1	.	.	.	.	.	.	.	.	.	8	3	16	19	83	10	4	14	.	.	23	31	7
Donegal	113,842	361	17	268	2	1	.	.	.	.	.	.	.	.	.	18	12	18	36	109	35	7	35	.	.	27	49	12
Monaghan	47,088	164	3	132	1	.	.	.	.	.	.	.	.	.	.	7	3	5	20	56	9	11	20	.	.	6	24	2
ULSTER (part of)	217,524	746	31	556	5	2	.	.	.	.	.	.	.	.	.	33	18	39	75	248	54	22	69	.	.	56	104	21

(a) Includes Rheumatic Fever.
(b) Comprises part of B36 and part of B43 in Table III.

TABLE V—Births classified by County of Occurrence and by County of Residence of Mother. Marriages classified by County in which registered and Birth and Marriage Rates, for the Quarter ended 30th June, 1964.

Provinces, Counties and County Boroughs	Births registered	Births assigned to county of residence of mother				Marriages	
		Males	Females	Total	Rate per 1,000 population (a)	Registered	Rate per 1,000 population* (a)
TOTAL	17,351	8,899	8,452	17,351	24.4	4,063	5.7
Carlow	224	126	131	257	30.3	46	5.4
Dublin County Borough	5,697	1,929	1,793	3,722	27.0	1,412	10.3
Dun Laoghaire Borough	345	144	154	298	24.2	66	5.4
Dublin County (remainder)	225	703	677	1,380	37.5	199	5.4
Kildare	161	230	220	450	27.6	86	5.3
Kilkenny	274	175	174	349	22.6	66	4.3
Laois	244	158	139	297	26.4	46	4.1
Longford	146	92	79	171	22.7	23	3.1
Louth	727	235	208	443	26.0	80	4.7
Meath	100	202	197	399	24.2	76	4.6
Offaly	280	175	145	320	24.3	56	4.3
Westmeath	342	175	187	362	27.1	79	5.9
Wexford	496	291	259	550	26.4	70	3.4
Wicklow	153	211	165	376	25.6	91	6.2
LEINSTER	9,414	4,846	4,528	9,374	27.5	2,396	7.0
Clare	305	155	217	372	20.2	75	4.1
Cork County Borough	465	266	251	517	26.2	155	7.9
Cork County	1,557	731	691	1,422	22.2	269	4.2
Kerry	536	299	290	589	20.3	90	3.1
Limerick County Borough	812	173	167	340	26.1	160	12.3
Limerick County	43	241	215	456	22.2	51	2.5
Tipperary N.R.	315	167	136	303	22.5	67	5.0
Tipperary S.R.	463	215	225	440	25.2	63	3.6
Waterford County Borough	309	102	99	201	28.1	53	7.4
Waterford County	182	113	116	229	21.2	58	5.4
MUNSTER	4,987	2,462	2,407	4,869	22.8	1,041	4.9
Galway	1,003	443	417	860	22.8	164	4.4
Leitrim	103	91	78	169	20.9	20	2.5
Mayo	431	284	259	543	17.9	88	2.9
Roscommon	173	116	104	220	15.1	37	2.5
Sligo	297	148	121	269	20.2	64	4.8
CONNACHT	2,007	1,082	979	2,061	19.8	373	3.6
Cavan	257	147	164	311	22.5	66	4.8
Donegal	525	263	263	526	18.8	145	5.2
Monaghan	161	99	111	210	18.4	42	3.7
ULSTER (part of)	943	509	538	1,047	19.7	253	4.8

(a) Equivalent Annual Rate.

*Since these rates in the case of particular areas, are based on small numbers they are subject to fairly considerable random fluctuations and caution should be exercised in interpreting them.

TABLE VI.—Deaths classified by County of Occurrence and County of Residence of Deceased. Death, Infant Mortality and Neo-natal Mortality Rates for the Quarter ended 30th June, 1964.

Provinces, Counties and County Boroughs	Deaths registered	Deaths assigned to county of residence of deceased			Rate per 1,000 population (a)	Deaths of infants under 1 year per 1,000 births* (b)	Neo-natal mortality* (c)
		Males	Females	Total			
TOTAL	9,067	4,879	4,188	9,067	12.7	26.1	16.8
Carlow	104	56	58	114	13.4	23.3	19.5
Dublin County Borough	1,704	670	693	1,363	9.9	29.0	18.3
Dun Laoghaire Borough	183	71	86	157	12.8	20.1	13.4
Dublin County (remainder)	184	153	134	287	7.8	17.4	12.3
Kildare	144	106	75	181	11.1	33.3	20.0
Kilkenny	219	123	109	232	15.0	34.4	28.7
Laois	134	72	72	144	12.8	23.6	16.8
Longford	110	74	47	121	16.1	11.7	5.8
Louth	242	133	102	235	13.8	29.3	22.6
Meath	164	88	97	185	11.2	20.1	17.5
Offaly	156	93	81	174	13.2	15.6	15.6
Westmeath	165	89	63	152	11.4	5.5	2.8
Wexford	268	153	129	282	13.6	23.6	7.3
Wicklow	138	110	88	198	13.5	31.9	21.3
LEINSTER	3,915	1,991	1,834	3,825	11.2	24.9	16.4
Clare	217	121	107	228	12.4	32.3	21.5
Cork County Borough	252	145	147	292	14.8	27.1	15.5
Cork County	900	458	379	837	13.0	25.3	16.2
Kerry	454	255	212	467	16.1	34.0	20.4
Limerick County Borough	170	66	60	126	9.7	32.4	26.5
Limerick County	269	183	131	314	15.3	35.1	19.7
Tipperary N.E.	158	91	78	169	12.5	26.4	16.5
Tipperary S.R.	247	134	126	260	14.9	25.0	15.9
Waterford County Borough	77	35	52	87	12.2	5.0	—
Waterford County	129	76	42	118	10.9	13.1	8.7
MUNSTER	2,873	1,564	1,334	2,898	13.6	27.1	17.0
Galway	584	331	211	542	14.4	19.8	14.0
Leitrim	136	104	65	169	20.9	35.5	23.7
Mayo	430	241	210	451	14.6	36.8	16.6
Roscommon	220	133	107	240	16.5	27.3	13.6
Sligo	196	104	92	196	14.8	29.7	22.3
CONNACHT	1,566	913	685	1,598	15.4	27.7	16.5
Cavan	195	131	90	221	16.0	35.4	19.3
Donegal	349	190	171	361	12.9	32.3	24.7
Monaghan	169	90	74	164	14.4	14.3	9.5
ULSTER (part of)	713	411	335	746	14.0	29.6	20.1

(a) Equivalent annual rate based on population figures.

(b) Assigned to county of residence of mother.

(c) Deaths under 28 days per 1,000 births assigned to county of residence of mother.

* See footnote on opposite page.

Table VII.—Births and Deaths assigned to the Principal Towns (other than the County Boroughs and Dun Laoghaire Borough) during the Quarter ended 30th June, 1964

Town	Population 1961 Census	Annual rate per 1,000 population		Deaths of	Cause of death																						
		Births	Deaths		Infants under 1 year	Persons 65 years and over	Respiratory		Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)
							Tuber- culosis	Other forms							Other	Respiratory system	Digestive system											Other
Total ...	126,586	862	404	19	276	4	•	•	•	•	•	•	•	•	22	11	22	48	124	23	4	42	•	•	29	63	12
Galway ...	22,028	152	52	1	37	•	•	•	•	•	•	•	•	•	2	•	5	6	17	4	•	6	•	•	3	6	3
Dundalk ...	19,790	122	64	4	41	•	•	•	•	•	•	•	•	•	5	2	2	10	22	3	•	9	•	•	1	8	2
Drogheda ...	17,085	128	58	4	32	1	•	•	•	•	•	•	•	•	4	2	•	6	17	1	2	8	•	•	3	13	1
Sligo ...	13,145	81	45	3	33	1	•	•	•	•	•	•	•	•	2	1	2	8	7	3	•	3	•	•	10	8	•
Bray ...	11,688	84	43	•	32	1	•	•	•	•	•	•	•	•	1	2	2	6	15	3	1	3	•	•	1	5	3
Wexford ...	11,328	91	34	3	22	•	•	•	•	•	•	•	•	•	4	3	4	2	11	3	•	3	•	•	•	4	•
Tralee ...	10,723	69	43	3	32	1	•	•	•	•	•	•	•	•	3	1	2	4	9	4	1	3	•	•	3	11	1
Clonmel ...	10,640	73	33	•	22	•	•	•	•	•	•	•	•	•	1	•	3	3	14	•	•	3	•	•	5	2	2
Kilkenny ...	10,159	62	32	1	25	•	•	•	•	•	•	•	•	•	•	•	2	3	12	2	•	4	•	•	3	6	•

(a) Including Rheumatic Fever.

Table VIII.—Summary of Cases of Infectious Diseases notified to the Department of Health during the June Quarter, 1964.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
COUNTY BOROUGHS												
CORK	•	•	2	8	•	1	•	1	•	•	•	•
DUBLIN	•	•	1	166	10	19	•	9	175	7	11	•
LIMERICK	•	•	•	2	•	•	•	•	•	•	2	•
WATERFORD	•	•	•	•	•	•	•	•	•	•	•	•
COUNTIES												
CARLOW												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	•	•	•	•	•	•	1	2	•	•	•
CAVAN												
Urban	•	•	•	•	•	1	•	•	•	•	•	•
Rural	•	1	•	1	•	•	•	2	1	•	14	•
CLARE												
Urban	•	•	•	1	•	•	•	•	•	•	4	•
Rural	•	•	1	1	•	•	1	•	1	•	7	•
CORK												
Urban	•	•	•	•	•	•	•	•	25	•	•	•
Rural	•	•	1	3	•	1	•	1	15	1	•	•
DONEGAL												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	•	•	5	•	•	•	1	7	•	•	•
DUBLIN												
Urban	•	•	•	6	•	•	•	•	10	11	•	•
Rural	•	•	1	23	•	7	•	1	24	3	•	•
GALWAY												
Urban	•	•	•	15	•	1	•	•	1	•	•	•
Rural	•	1	•	24	•	•	•	3	7	•	•	•
KERRY												
Urban	•	•	•	•	•	•	•	•	1	•	3	•
Rural	•	•	•	•	•	•	•	•	3	•	13	•
KILDARE												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	1	•	6	•	•	•	•	4	1	•	•
KILKENNY												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	•	•	4	•	•	•	1	6	•	•	•
LAOIS												
Rural	•	•	•	•	•	•	•	•	2	•	•	•
LEITRIM												
Rural	•	•	•	•	•	•	•	•	•	•	•	•
LIMERICK												
Rural	•	1	•	•	•	•	•	•	6	•	•	•
LONGFORD												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	•	•	•	•	•	•	•	•	•	•	•
LOUTH												
Urban	•	•	•	•	•	•	•	•	•	•	•	•
Rural	•	•	•	•	•	5	•	•	•	•	•	•

Table VIII—continued

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
MAYO												
Urban	1	.
Rural	3	.	1	.	.	2	.	.	.
MEATH												
Urban	4	.	2	.	.	1	.	.	.
Rural	1	.	7	.	1	.	.	8	1	.	.
MONAGHAN												
Urban	4	.	.	.
Rural
OFFALY												
Urban	2	.	.	.	.	.	.	.	.
Rural	3	.	.	.	.	.	.	.	.
ROSCOMMON												
Rural	1	.	.	.	1	.	.	.	.	4	.
SLIGO												
Urban	6	.	.	.	.	.	.	.	.
Rural	4	.	.	.	.	2	.	.	.
TIPPERARY N.R.												
Urban
Rural	4	.
TIPPERARY S.R.												
Urban	2	.	.	.	.	1	.	.	.
Rural
WATERFORD												
Urban
Rural
WESTMEATH												
Urban
Rural	1	.	.
WEXFORD												
Urban	13	.	4	.	.	.	.	2	.
Rural	2	7	.	9	.	.	.	.	5	.
WICKLOW												
Urban	1	.	.	.	.	.	.	.	.
Rural
ALL COUNTY BOROUGHS	3	176	10	20	.	10	175	7	13	.
ALL URBAN DISTRICTS	1	.	50	.	8	.	.	43	11	10	.
ALL RURAL DISTRICTS	5	5	91	.	25	1	10	90	7	47	.
TOTAL	6	8	317	10	53	1	20	308	25	70	.

Table VIII.—continued

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
COUNTY BOROUGH													
CORK	46	.	.	.	.	.	.	.	.	.	.	6	1d
DUBLIN	1,463	.	.	.	359	26	76	.	.	1	.	147	5d
LIMERICK	13	.	.	.	.	1	1	1	.	1	.	16	.
WATERFORD ....	.	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES													
CARLOW													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	.	.	.	.	.	.	.	.	.	.	1	.
CAVAN													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	44	.	.	.	.	.	1	.	.	.	.	21	.
CLARE													
Urban	3	.	.	.	.	.	.	.	.	.	.	.	.
Rural	2	.	.	.	2	.	.	1	.	.	.	.	.
CORK													
Urban	3	.	.	.	.	.	.	.	.	.	.	1	.
Rural	27	.	.	.	7	.	7	.	.	.	.	29	1d
DONEGAL													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	.	.	.	.	.	2	.	.	.	.	.	.
DUBLIN													
Urban	53	.	.	.	13	.	.	.	.	.	.	18	.
Rural	414	1	.	.	47	.	25	1	.	.	.	52	.
GALWAY													
Urban	2	.	.	.	5	.	.	.	.	.	.	4	.
Rural	4	.	.	.	.	.	1	.	.	.	.	59	.
KERRY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	2	.	.	.	.	2	.	3	.	.	1d
KILDARE													
Urban	2	.	.	.	2	.	.	.	.	.	.	.	.
Rural	12	.	.	.	.	.	.	.	.	.	.	6	.
KILKENNY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	15	.	.	.	.	.	.	1	.	.	.	14	.
LAOIS													
Rural	8	.	.	.	.	.	.	.	.	.	.	23	.
LEITRIM													
Rural	31	.	.	.	.	.	.	.	.	.	.	.	.
LIMERICK													
Rural	1	.	.	.	.	.	9	.	.	.	.	5	.
LONGFORD													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	7	.	.	.	.	.	.	.	.	.	.	8	.
LOUTH													
Urban	1	.	.	.	.	.	1	.	.	.	.	1	.
Rural	44	.	.	.	1	.	.	.	.	.	.	22	.

(c) Salmonella Infection.

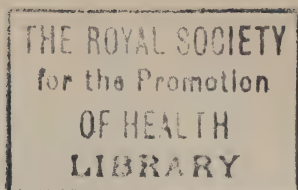
(d) Acute Lymphocytic Meningitis.

Table VIII.—continued.

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Weil's disease	Whooping cough	Other notifiable infectious diseases
MAYO													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	2	.
Rural	47	.	.	.	3	.	1	.	.	.	.	16	1c
MEATH													
Urban	1	.	.	.	.	.	2	.	.	.	.	4	.
Rural	17	.	.	.	.	.	9	.	.	.	.	9	.
MONAGHAN													
Urban	26	.	.	.	.	.	.	.	.	.	.	2	.
Rural	11	.	.	.	.	.	.	.	.	.	.	1	.
OFFALY													
Urban ....	.	.	1	.	.	.	.	.	.	.	.	.	.
Rural	5	.	.	.	.	.	1	.	.	.	.	1	.
ROSCOMMON													
Rural	6	.	.	.	.	.	.	.	.	.	.	.	.
SLIGO													
Urban ....	.	.	.	.	4	1	.	.	.	.	.	6	.
Rural	52	.	.	.	1	.	.	.	.	.	.	7	.
TIPPERARY N.R.													
Urban ....	.	.	.	.	.	.	2	.	.	.	.	1	.
Rural	54	.	.	.	.	.	.	.	.	.	.	.	.
TIPPERARY S.R.													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	8	.
WATERFORD													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	.	.	.	.	.	.	.	.	.	.	1	.
WESTMEATH													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	79	.	.	.	.	.	3	.	.	.	.	27	.
WEXFORD													
Urban	5	.	.	.	.	.	13	.	.	.	.	.	.
Rural	66	.	.	.	.	.	11	.	.	.	.	3	.
WICKLOW													
Urban	23	.	.	.	1	.	4	.	.	.	.	6	.
Rural	34	.	.	.	2	.	4	.	.	.	.	7	.
ALL COUNTY BOROUGHS	1,522	.	.	.	359	27	77	1	.	2	.	169	6d
ALL URBAN DISTRICTS	119	.	1	.	25	1	22	.	.	.	.	45	.
ALL RURAL DISTRICTS	983	1	2	.	63	.	74	5	.	3	.	320	2d, 1
TOTAL	2,624	1	3	.	447	28	173	6	.	5	.	534	8d, 1

(c) Salmonella Infection,

(d) Acute Lymphocytic Meningitis,



1964]
3rd Quarter

[No. 403

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QUARTERLY REPORT

ON

BIRTHS, DEATHS AND MARRIAGES

AND ON

CERTAIN INFECTIOUS DISEASES

SEPTEMBER QUARTER, 1964

Compiled by the Central Statistics Office

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NOTE—The figures in this report for 1963 and 1964 are provisional, while those relating to 1962 and earlier years are definitive. The numbers of births and deaths are exclusive of late registrations, i.e., births and deaths registered on the authority of An tArd-Chlaraitheoir. Births, deaths and marriages are registered in the county or county borough in which they occur. In the case of births and deaths, assigned figures, i.e., those relating to residents of each area, are also shown.

SEPTEMBER QUARTER, 1964

MARRIAGES

The number of marriages returned during the quarter was 6,019 equivalent to an annual rate of 8.5 per 1,000 population; this rate is 0.3 above that for the corresponding quarter of 1963. Of the total marriages 5,798 were celebrated in accordance with the rites and ceremonies of the Catholic Church, being equivalent to a rate of 8.6 per 1,000 of Catholics in the population. The remainder, 221, is equivalent to a rate of 6.0 per 1,000 of the population other than Catholic.

The number of marriages registered in each county and county borough in the quarter is shown in Table V.

BIRTHS

The number of births registered during the quarter was 16,491, of which 8385, were those of males and 8,106 were those of females. This number represents a rate of 23.2 per 1,000 of the population per annum, being 0.6 above that for the third quarter of 1963.

The total includes 307 illegitimate births, equivalent to 1.7 per cent of all births registered.

The number of births registered in each county and county borough, and also births assigned according to the area of normal residence of the mother, are shown in Table V.

DEATHS

The number of deaths registered during the quarter was 6,882 of which 3,685, were those of males and 3,197 were those of females. The equivalent annual rate was 9.7 per 1,000 population, being 0.3 below the rate for the third quarter of 1963.

Deaths classified according to cause, sex and age group are shown in Table III, and according to cause and area of residence in Table IV. The number of deaths registered in each area is shown in Table VI.

Tuberculosis.—Deaths from this disease numbered 77, including 70 from tuberculosis of the respiratory system and 7 from other forms of tuberculosis. Corresponding figures for the third quarter of 1963 were 87, 74 and 13 respectively. For rates see Table II.

Other Infectious Diseases.—There were 6 deaths from measles registered during the quarter, one from brucellosis, one from whooping cough, one from meningococcal infections, and one from chickenpox. The heading "other infective and parasitic diseases" in Table III contained the following numbers of deaths: septicaemia 4, infectious hepatitis 8, acute infectious encephalitis 2, and herpes zoster one.

Malignant Neoplasms.—Deaths under this heading numbered 1,258, being equivalent to a rate of 1.8 per 1,000 population. Of these 575 or 46 per cent were due to malignant neoplasms of the digestive system.

Diseases of Circulatory System.—Deaths under this heading numbered 2,478 being equivalent to a rate of 3.5 per 1,000 population. Of these, coronary and arteriosclerotic heart disease accounted for 1,096 or 44 per cent, while 585 or 24 per cent were due to other myocardial degeneration.

Diseases of Respiratory System.—Deaths from influenza numbered 23, pneumonia accounted for 201 deaths, while the remaining respiratory diseases caused 255 deaths; corresponding figures for the third quarter of 1963 were 17, 226 and 266 respectively.

Maternal Mortality.—There were 9 deaths due to complications of pregnancy and childbirth, equivalent to a rate of 0.5 per 1,000 births registered. The rate for the third quarter of 1963 was 0.4.

Infant Mortality.—There were 410 deaths of infants under one year of age and 284 of these occurred at ages under 4 weeks. The infant mortality rate was 25 per 1,000 births registered and the neo-natal rate was 17. The rates for the corresponding quarter of 1963 were 24 and 17. The rates for counties are shown in Table VI.

Population.—The estimated population in April, 1964 was 2,849,000.

Table I.—MARRIAGES, BIRTHS and DEATHS registered in the years 1959 to 1964, by Quarters.

[illegible]

TABLE II
DEATHS from some of the PRINCIPAL CAUSES registered during each of the years 1939 to 1964 by quarterly

YEAR AND QUARTER		DEATHS FROM										ANNUAL DEATH RATES						
		Tuberculosis		Typhoid fever	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Acute infectious encephalitis	Measles	Malignant neoplasms	Influenza	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Per 1,000 population			Per 1,000 births
		Respiratory system	Other forms												Respiratory system	Other forms	Malignant neoplasms		Influenza
{ First Quarter	1959	135	22	9	5	.	1	10	1,178	188	24	9	0.19	0.03	1.7	0.3	0.6	
	1960	123	11	1	6	3	3	10	1,238	75	14	6	0.17	0.02	1.7	0.3	0.4	
	1961	152	13	1	6	3	3	10	1,198	946	23	4	0.22	0.02	1.7	0.3	0.3	
	1962	124	10	1	6	1	1	2	1,249	195	14	8	0.18	0.01	1.8	0.3	0.5	
	1963	119	10	1	6	6	1	2	1,176	67	9	5	0.17	0.01	1.7	0.1	0.3	
{ 1st Quarter, 1964	1959	119	6	.	.	3	3	5	1,229	80	14	6	0.17	0.01	1.7	0.1	0.4	
	1960	118	22	1	4	2	2	5	1,291	353	19	11	0.16	0.03	1.8	0.5	0.7	
	1961	98	13	1	1	6	2	11	1,129	69	11	10	0.14	0.02	1.7	0.2	0.6	
	1962	73	15	2	3	1	1	6	1,166	131	35	7	0.10	0.02	1.7	0.2	0.4	
	1963	95	17	1	3	1	1	5	1,213	81	16	10	0.13	0.02	1.7	0.1	0.6	
{ Second Quarter	1959	93	10	1	.	4	4	4	1,234	60	13	6	0.13	0.01	1.7	0.1	0.4	
	1960	85	10	2	3	4	4	4	1,241	196	17	7	0.12	0.01	1.7	0.3	0.4	
	1961	94	7	1	6	1	3	2	1,156	39	16	10	0.13	0.01	1.6	0.1	0.7	
	1962	83	17	2	5	7	3	2	1,205	13	22	3	0.12	0.02	1.7	0.0	0.2	
	1963	74	5	1	2	1	1	4	1,137	34	19	10	0.11	0.01	1.6	0.0	0.7	
{ Third Quarter	1959	78	5	.	1	1	1	1	1,184	25	18	5	0.11	0.01	1.7	0.0	0.3	
	1960	74	13	1	1	1	1	1	1,260	17	15	6	0.10	0.02	1.8	0.0	0.4	
	1961	70	7	.	1	2	2	6	1,258	23	18	9	0.10	0.01	1.8	0.0	0.5	
	1962	104	15	1	5	1	.	1	1,152	32	17	9	0.15	0.02	1.6	0.0	0.6	
	1963	112	6	1	3	1	.	2	1,189	33	22	16	0.16	0.01	1.7	0.1	1.1	
{ Fourth Quarter	1959	82	6	1	1	1	1	6	1,203	43	20	6	0.12	0.01	1.7	0.1	0.4	
	1960	90	7	1	1	1	1	1	1,251	17	17	4	0.13	0.01	1.8	0.0	0.3	
	1961	100	10	1	1	1	.	1	1,248	11	18	5	0.14	0.01	1.8	0.0	0.3	
	1962	451	66	9	20	4	4	13	4,777	612	86	39	0.16	0.02	1.68	0.22	0.65	
	1963	386	43	2	2	2	6	8	4,761	190	69	35	0.15	0.02	1.68	0.07	0.58	
{ YEAR	1959	416	52	3	15	5	5	13	4,704	1,154	97	27	0.14	0.01	1.73	0.11	0.45	
	1960	331	39	1	12	6	4	12	4,704	318	65	27	0.14	0.01	1.73	0.11	0.44	
	1961	387	39	1	12	6	4	12	4,897	155	55	22	0.14	0.01	1.73	0.11	0.44	
	1962	336	43	2	2	2	6	8	4,918	155	55	22	0.14	0.02	1.73	0.05	0.35	
	1963	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
{ YEAR 1964	1959	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1960	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1961	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1962	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1963	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table III.—Deaths registered during the Quarter ended 30th September, 1964, classified by Cause and Age Group.

INTERNATIONAL NUMBERS		CAUSE OF DEATH		All ages			Age									
Detailed List	Abbreviated B List	Persons	Males	Females	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over		
		6,882	3,685	3,197	410	68	64	73	92	183	477	935	1,649	2,931		
001-008	1	70	47	23	.	.	.	1	7	6	16	22	11	7		
010-019	2	7	3	4	1	.	.	.	.	2	3	1	.	.
020-029	3	3	2	1	.	.	.	.	.	1	1	1	.	.
040	4	.	.	.	.	.	.	.	.	.	.	.	.	.
045-048	6	.	.	.	.	.	.	.	.	.	.	.	.	.
050	7a	.	.	.	.	.	.	.	.	.	.	.	.	.
051	7b	.	.	.	.	.	.	.	.	.	.	.	.	.
055	8	.	.	.	.	.	.	.	.	.	.	.	.	.
056	9	1	.	1	.	1	.	.	.	.	.	.	.	.
057	10	1	1	.	.	.	.	.	1	.	.	.	.	.
080	12	.	.	.	.	.	.	.	.	.	.	.	.	.
085	14	6	3	3	.	6	.	.	.	.	.	.	.	.
Rem. of 001-138	17	22	11	11	4	2	.	1	.	5	.	3	5	2		
151	18a	224	135	89	.	.	.	.	2	6	23	56	73	64
Rem. of 150-159	18b	351	180	171	.	.	1	1	3	10	31	66	115	124		
160-165	18c	192	152	40	.	.	.	.	.	11	26	58	70	27
170	18d	101	1	100	.	.	.	.	1	8	27	26	25	14
171-181	18e	158	82	76	.	.	.	2	2	6	18	26	45	58		
200-205	18f	80	37	43	1	4	9	4	6	5	9	12	22	8		
Rem. of 140-205	18g	152	97	55	.	2	3	3	1	7	17	26	41	52		
210-239	19	34	19	15	2	1	1	2	2	5	3	6	7	5		
260	20	43	13	30	.	1	.	.	.	1	3	4	22	12		
280-293	21	22	12	10	.	.	1	.	.	.	1	1	9	10		
330-334	22	840	368	472	1	.	1	.	6	15	39	103	216	459		

Year	Sex	Colorblind and other defective vision	Other myocardial degeneration	Other diseases of heart	Hypertension with heart disease	Hypertension without mention of heart	Other diseases of circulatory system	Influenza	Pneumonia	Bronchitis	Bronchiectasis	Other diseases of respiratory system	Ulcer of stomach and duodenum	Appendicitis	Intestinal obstruction and hernia	Gastritis and enteritis (except of newborn)†	Cirrhosis of liver	Other diseases of digestive system	Nephritis and nephrosis	Hyperplasia of prostate	Complications of pregnancy and childbirth	Congenital malformations	Birth injuries, asphyxia and atelectasis	Infections of the newborn†	Other diseases of early infancy	Senility without psychosis	Ill-defined and unknown causes	All other diseases	EXTERNAL CAUSES:—	Motor vehicle accidents	All other accidents	Suicide and self-inflicted injury	Homicide and operations of war		
42c	26c	585	279	306	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
430-441	27	288	152	136	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
440-443	28	111	57	54	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
444-447	29	79	38	41	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
450-468	46a	206	93	113	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
480-483	30	23	7	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
490-493	31	201	111	90	32	6	3	1	3	4	6	19	40	87	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	
500-502	32	200	125	75	1	2	1	2	1	2	12	31	62	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	
526	46b	12	4	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Rem. of 470-527	46c	43	26	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
540, 541	33	42	29	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
550-553	34	5	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
560, 561, 570	35	39	23	16	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
543, 571, 572	36	35	20	15	9	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
581	37	19	13	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Rem. of 530-587	46d	34	15	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
590-594	38	83	49	34	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
610	39	40	40	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
640-680	40	9	1	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
750-759	41	140	63	77	112	11	8	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
760-762	42	82	44	38	82	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
763-768	43	23	19	4	23	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
769-776	44	117	65	52	117	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
794	45a	299	122	177	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Rem. of 750-795	45b	86	51	35	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Residual	46e	284	150	134	10	4	6	9	10	14	29	50	66	86	8	6	3	8	6	3	8	6	3	8	6	3	8	6	3	8	6	3	8	6	3
E810-835	47	71	50	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
E800-802, 840-862	48	185	103	82	6	13	16	16	11	11	19	17	15	61	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
E963, 970-979	49	11	11	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Rem. of 980-999	50	5	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

*See text.

†See Table IV.

Deaths by Counties, September Quarter, 1964

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	197	16	130							1	9	2	9	19	64	12	1	12					14	43	8
Clare	73,702																								
Cork County Borough	77,980	14	124	5							15	3	10	19	57	18		16					8	31	6
Cork County	252,463	22	475	5							51	10	55	87	230	43	2	44				1	37	84	29
Kerry	116,458	291	200	3							19	4	19	33	103	14	4	17	1				29	36	9
Limerick Co. Borough	50,786	104	59	3							6	4	11	16	24	9		9				1		16	5
Limerick County	82,553	256	174	4							20	8	22	24	82	18		20					14	35	9
Tipperary N.R.	53,696	146	105	1							13	1	6	20	44	5	1	5	4				25	17	4
Tipperary S.R.	70,126	193	129	1							15	3	16	29	70	7	3	11				1	1	32	4
Waterford Co. Borough	28,216	77	47								10	4	4	12	13	4		7					2	17	4
Waterford County	43,223	127	74	1							16	3	13	10	35	5		9					4	26	4
MUNSTER	849,203	139	1,517	23	1					1	174	42	165	269	722	135	11	150	5		3	134	839	82	
Galway	149,837	376	256	5							30	11	28	50	87	27	4	22	1				17	79	14
Leitrim	33,470	90	62	2							9	5	1	12	30	5	1	2					7	13	3
Mayo	123,330	279	205								18	4	18	29	91	13	2	13					28	53	9
Roscommon	59,217	162	133	2							15	2	8	16	59	8		6					6	30	10
Sligo	53,561	126	92	4							9	1	10	23	28	7		9	1				6	21	7
CONNAUGHT	419,465	45	748	13							81	23	65	130	295	60	7	52	2				64	196	43
Cavan	56,594	193	146	1							13	5	8	27	61	15	1	17					11	30	4
Donegal	113,842	286	214	1							31	4	12	39	76	20		24					13	51	14
Monaghan	47,088	117	75	1	2						7	2	5	12	34	8		9				1	6	22	8
ULSTER (part of)	217,524	22	435	3	2					1	51	11	25	78	171	43	1	50			1		30	103	26

(a) Includes Rheumatic Fever.

(b) Comprises part of B36 and part of B43 in Table III.

TABLE V—Births classified by County of Occurrence and by County of Residence of Mother. Marriages classified by County in which registered and Birth and Marriage Rates, for the Quarter ended 30th September, 1964.

Provinces, Counties and County Boroughs	Births registered	Births assigned to county of residence of mother				Marriages	
		Males	Females	Total	Rate per 1,000 population (a)	Registered	Rate per 1,000 population* (a)
TOTAL	16,491	8,385	8,106	16,491	23.2	6,019	8.5
Carlow	177	110	104	214	25.2	78	9.2
Dublin County Borough	5,384	1,804	1,692	3,496	25.4	1,796	13.0
Dun Laoghaire Borough	339	148	128	276	22.4	147	11.9
Dublin County (remainder)	165	634	618	1,252	34.0	173	4.7
Kildare	157	227	194	421	25.8	123	7.5
Kilkenny	250	149	175	324	20.9	103	6.7
Laos	191	124	125	249	22.1	51	4.5
Longford	133	89	74	163	21.6	36	4.8
Louth	753	225	194	419	24.6	184	10.8
Meath	79	226	200	426	25.9	164	10.0
Offaly	282	169	154	323	24.5	87	6.6
Westmeath	269	153	160	313	23.4	136	10.2
Wexford	334	187	223	410	19.7	111	5.3
Wicklow	121	170	153	323	22.0	135	9.2
LEINSTER	8,634	4,415	4,194	8,609	25.2	3,324	9.7
Clare	322	192	206	398	21.6	133	7.2
Cork County Borough	635	286	282	568	28.8	301	15.3
Cork County	1,431	699	717	1,416	22.1	454	7.1
Kerry	474	267	262	529	18.2	134	4.6
Limerick County Borough	892	180	180	360	27.6	180	13.8
Limerick County	41	256	235	491	23.9	91	4.4
Tipperary N.R.	329	170	154	324	24.0	101	7.5
Tipperary S.R.	391	202	183	385	22.0	143	8.2
Waterford County Borough	350	88	103	191	26.7	88	12.3
Waterford County	165	124	113	237	21.9	73	6.8
MUNSTER	5,030	2,464	2,435	4,899	22.9	1,698	7.9
Galway	922	368	386	754	20.0	215	5.7
Leitrim	93	73	75	148	18.3	37	4.6
Mayo	411	261	247	508	16.8	158	5.2
Roscommon	161	112	122	234	16.1	70	4.8
Sligo	266	124	132	256	19.3	70	5.3
CONNACHT	1,853	938	962	1,900	18.3	550	5.3
Cavan	243	153	143	296	21.5	86	6.2
Donegal	493	262	243	505	18.0	254	9.1
Monaghan	238	153	129	282	24.8	107	9.4
ULSTER (part of)	974	568	515	1,083	20.3	447	8.4

(a) Equivalent Annual Rate.

*Since these rates in the case of particular areas, are based on small numbers they are subject to fairly considerable random fluctuations and caution should be exercised in interpreting them.

TABLE VI.—Deaths classified by County of Occurrence and County of Residence of Deceased. Death, Infant Mortality and Neo-natal Mortality Rates for the Quarter ended 30th September, 1964.

Provinces, Counties and County Boroughs	Deaths registered	Deaths assigned to county of residence of deceased			Rate per 1,000 population (a)	Deaths of infants under 1 year per 1,000 births* (b)	Neo-natal mortality* (c)
		Males	Females	Total			
TOTAL	6,882	3,685	3,197	6,882	9.7	24.9	17.2
Carlow	80	52	37	89	10.5	23.4	14.0
Dublin County Borough	1,425	545	573	1,118	8.1	23.5	15.4
Dun Laoghaire Borough	129	52	64	116	9.4	21.7	21.7
Dublin County (remainder)	178	137	115	252	6.9	20.8	15.2
Kildare	102	68	62	130	8.0	23.8	11.9
Kilkenny	126	74	65	139	9.0	12.3	9.3
Laois	108	73	48	121	10.7	24.1	16.1
Longford	69	48	38	86	11.4	24.5	18.4
Louth	187	86	91	177	10.4	16.7	11.9
Meath	127	79	81	160	9.7	30.5	25.8
Offaly	97	57	45	102	7.8	27.9	18.6
Westmeath	135	69	66	135	10.1	35.1	25.6
Wexford	199	107	112	219	10.5	24.4	17.1
Wicklow	106	84	68	152	10.3	34.1	15.5
LEINSTER	3,068	1,531	1,465	2,996	8.8	23.7	15.0
Clare	189	102	95	197	10.7	40.2	32.7
Cork County Borough	189	88	100	188	9.5	24.6	17.6
Cork County	687	361	317	678	10.6	15.5	11.3
Kerry	277	162	129	291	10.0	28.4	20.8
Limerick County Borough	148	62	42	104	8.0	27.8	25.0
Limerick County	221	155	101	256	12.5	36.7	30.5
Tipperary N.R.	130	86	60	146	10.8	27.8	21.6
Tipperary S.R.	194	106	87	193	11.0	28.6	20.8
Waterford County Borough	81	46	31	77	10.8	52.4	47.1
Waterford County	130	70	57	127	11.7	59.1	46.4
MUNSTER	2,246	1,238	1,019	2,257	10.6	28.4	22.2
Galway	392	203	173	376	10.0	29.2	19.9
Leitrim	77	56	34	90	11.1	27.0	20.3
Mayo	258	134	145	279	9.2	21.7	15.7
Roscommon	151	96	66	162	11.1	21.4	12.8
Sligo	128	73	53	126	9.5	11.7	3.9
CONNAUGHT	1,006	562	471	1,033	9.9	23.7	15.8
Cavan	178	114	79	193	14.0	16.9	13.5
Donegal	284	171	115	286	10.2	13.9	9.9
Monaghan	100	69	48	117	10.3	35.5	24.8
ULSTER (part of)	562	354	242	596	11.2	20.3	14.8

(a) Equivalent annual rate based on population figures.

(b) Assigned to county of residence of mother.

(c) Deaths under 28 days per 1,000 births assigned to county of residence of mother.

* See footnote on opposite page.

Table VII.—Births and Deaths assigned to the Principal Towns (other than the County Boroughs and Dun Laoghaire Borough) during the Quarter ended 30th September, 1964

Town	Population 1961 Census	Births	Deaths	Annual rate per 1,000 population		Deaths of	Cause of death																						
				Births	Deaths		Infants under 1 year	Persons 65 years and over	Tuber- culosis		Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)
									Respiratory	Other forms							Digestive system	Respiratory system	Other										
Total	126,586	722	264	22.8	8.3	17	168	1	1	.	.	.	.	.	.	.	23	7	24	35	72	19	.	12	1	1	8	54	6
Galway	22,028	117	37	21.2	6.7	5	20	.	.	.	.	.	.	.	.	.	1	2	3	5	5	5	.	4	.	.	.	10	2
Dundalk	19,790	112	43	22.6	8.7	2	28	.	.	.	.	.	.	.	.	.	3	1	1	10	19	2	.	.	.	.	1	5	1
Drogheda	17,085	108	46	25.3	10.8	3	32	.	1	.	.	.	.	.	.	.	6	2	4	3	10	3	.	.	1	.	5	9	2
Sligo	13,145	79	17	24.0	5.2	1	11	.	.	.	.	.	.	.	.	.	.	.	2	2	3	1	.	2	.	.	1	5	1
Bray	11,688	65	23	22.2	7.9	1	14	.	.	.	.	.	.	.	.	.	3	.	2	1	7	3	.	2	.	.	.	5	.
Wexford	11,328	67	33	23.7	11.7	1	26	.	.	.	.	.	.	.	.	.	3	1	4	6	10	4	.	.	.	.	.	5	.
Tralee	10,723	50	18	18.6	6.7	.	10	.	.	.	.	.	.	.	.	.	2	.	3	1	8	.	.	1	.	.	.	3	.
Clonmel	10,640	51	18	27.4	7.1	1	11	1	.	.	.	.	.	.	.	.	1	.	1	5	4	.	.	1	.	.	.	5	.
Kilkenny	10,159	73	29	20.1	10.9	3	16	.	.	.	.	.	.	.	.	.	4	1	4	2	6	1	.	2	.	1	1	7	.

(a) Including Rheumatic Fever.

Table VIII.—Summary of Cases of Infectious Diseases notified to the Department of Health during the September Quarter, 1964.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
COUNTY BOROUGH												
CORK	2	.	.	.	.	.	.
DUBLIN	202	4	12	.	10	118	9	2	.
LIMERICK	10	.	1	.	.	.	.	.	.
WATERFORD
COUNTIES												
CARLOW
Urban
Rural	6	.	.	.
CAVAN
Urban
Rural	1	.	.	1	.	1	1	.	1	.
CLARE
Urban	2	.	.	.	.	.	.	3	.
Rural	1	3	.	.	.	.	1	.	1	.
CORK
Urban	1	.	.	.	.	.	.
Rural	3	.	1	.	2	6	2	.	.
DONEGAL
Urban
Rural	1	.	.	5	.	1	.	.	.	.	.	.
DUBLIN
Urban	1	.	7	.	.	.	.	11	4	.	.
Rural	1	.	16	3	.	.	.	22	4	.	.
GALWAY
Urban	1	.	14	.	1	.	.	1	.	.	.
Rural	22	.	.	.	.	4	.	.	.
KERRY
Urban	1	.	.	.	.	2	.	1	.	.
Rural	1	1	8	.	1	.	1	.	1	5	.
KILDARE
Urban	1	.	.	.	.	3	.	.	.
Rural	5	.	.	.	1	1	.	.	.
KILKENNY
Urban
Rural	1	1	.	.	.	3	.	.	.	.	.	.
LAOIS
Rural	4	.	.	.	1	31	.	.	.
LEITRIM
Rural	1	.	.	.
LIMERICK
Rural	1	.	.	7	.	.	.
LONGFORD
Urban
Rural	1	.	.	1	.	.	.	.	16	.	.	.
LOUTH
Urban	2	1	.	.	.	.	.	1	1	.	.	.
Rural	1	.	2	.	.	.	.	.	.

Table VIII—continued

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenza pneumonia	Malaria
MAYO												
Urban ....	.	.	1	1	.	1	.	.	3	.	.	.
Rural ....	.	.	.	2	.	.	.	1	3	.	.	.
MEATH												
Urban ....	.	.	.	6	.	.	.	.	5	.	.	.
Rural ....	.	1	.	7	.	.	.	.	4	.	.	.
MONAGHAN												
Urban ....	.	.	.	1	.	.	.	1	.	.	.	.
Rural ....	.	.	.	1	.	.	.	.	.	.	.	.
OFFALY												
Urban ....	.	.	.	2	.	.	.	.	.	.	.	.
Rural ....	.	.	.	7	.	.	.	.	.	.	.	.
ROSCOMMON												
Rural ....	.	.	.	.	.	.	.	.	1	1	.	.
SLIGO												
Urban ....	.	.	.	4	.	1	.	.	.	.	.	.
Rural ....	.	.	.	1	.	1	.	.	.	.	.	.
TIPPERARY N.R.												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.
TIPPERARY S.R.												
Urban ....	.	.	.	.	.	.	.	.	2	.	.	.
Rural ....	.	1	.	1	.	.	.	.	.	.	.	.
WATERFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	2	.	.	.	.	.	.	.	.
WESTMEATH												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.
WEXFORD												
Urban ....	.	.	.	10	.	2	.	.	1	.	2	.
Rural ....	.	.	.	8	.	.	.	.	1	.	2	.
WICKLOW												
Urban ....	.	.	.	1	.	.	.	.	2	.	.	.
Rural ....	.	.	.	.	.	.	.	.	3	.	.	.
ALL COUNTY BOROUGHES ....	.	.	.	212	4	15	.	10	118	9	2	.
ALL URBAN DISTRICTS	2	3	2	49	.	6	.	4	29	5	5	.
ALL RURAL DISTRICTS	3	5	3	97	3	11	.	7	108	8	9	.
TOTAL	5	8	5	358	7	32	.	21	255	22	16	.

Table VIII.—continued

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Trinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
COUNTY BOROUGH													
DORK	16	.	.	.	.	.	.	.	.	.	.	.	41
DUBLIN	1,011	.	.	1	67	25	46	2	.	.	.	137	31
LIMERICK	4	.	.	.	.	10	7	.	.	.	2	6	.
WATERFORD .....	.	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES													
ARLOW .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Urban	7	.	.	.	.	.	2	.	.	.	.	4	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
AVAN	21	.	.	.	.	.	1	.	.	.	.	11	.
Urban .....	.	.	.	.	.	.	2	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
LARE	7	.	.	.	.	.	.	2	.	.	.	2	.
Urban	4	.	.	.	.	.	.	.	.	.	.	5	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
DORK	84	1	.	.	2	.	2	.	.	.	.	3	2d
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
ONEGAL	2	.	.	.	.	.	1	.	.	.	.	3	1d
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
DUBLIN	191	.	.	.	15	.	6	.	.	.	.	10	1d
Urban	229	.	.	.	17	.	15	.	.	.	.	42	2d
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
ALWAY	9	.	.	.	.	.	1	.	.	.	.	.	.
Urban	39	.	.	.	.	.	1	.	.	.	.	4	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
CERRY	1	.	.	.	.	.	.	.	.	.	.	.	.
Urban	4	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
ILDARE	1	.	.	.	4	.	.	.	.	.	.	5	.
Urban	3	.	.	.	4	.	2	.	.	.	.	3	2d
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
ILKENNY	41	.	.	.	1	.	6	.	.	.	.	13	.
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
AOIS	16	.	.	.	.	.	4	.	.	.	.	29	.
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
BITRIM	17	.	.	.	.	.	.	.	.	.	.	.	1d
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
LIMERICK	4	.	.	.	.	.	4	.	.	.	.	1	.
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	11	.	1	.	.	.	1	.	.	.	.	.	.
ONGFORD .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.
OUTH .....	.	.	.	.	1	.	.	.	.	.	.	.	.
Urban	4	.	.	.	.	.	1	.	.	1	.	.	.
Rural .....	.	.	.	.	.	.	.	.	.	.	.	.	.

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.

Table VIII.—continued.

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
MAYO													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	27	.	.	.	.	.	.	.	.	.	.	8	2c
MEATH													
Urban	18	.	.	.	1	.	3	.	.	.	.	20	1d
Rural	39	.	.	.	1	.	1	.	.	.	.	36	1d
MONAGHAN													
Urban	3	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	.	.	.	.	.	1	.	.	.	.	.	1d
OFFALY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	26	.	.	.	.	.	.	.	.	.	.	.	.
ROSCOMMON													
Rural	5	.	.	.	.	.	.	.	.	.	.	.	1d
SLIGO													
Urban	3	.	.	.	4	.	.	.	.	.	.	29	.
Rural	6	.	.	.	.	.	1	.	.	.	.	1	.
TIPPERARY N.R.													
Urban	1	.	.	.	.	.	.	.	.	.	.	3	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.	.
TIPPERARY S.R.													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	8	.	.	.	.	.	.	.	.	.	.	.	1d
WATERFORD													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	8	.	.	.	.	.	1	.	.	.	.	.	.
WESTMEATH													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	25	.	.	.	.	.	.	.	.	.	.	8	.
WEXFORD													
Urban	11	.	.	.	.	1	14	.	.	.	.	1	.
Rural	1	.	1	.	.	.	1	.	.	.	.	38	.
WICKLOW													
Urban	19	.	.	.	.	.	.	.	.	.	.	2	.
Rural	27	.	.	.	.	.	.	.	.	.	.	3	.
ALL COUNTY BOROUGHES	1,031	.	.	1	67	35	53	2	.	.	2	143	12d
ALL URBAN DISTRICTS	264	.	.	.	24	.	25	.	.	.	.	72	1d
ALL RURAL DISTRICTS	659	1	2	.	25	.	46	2	.	.	.	212	12d, 2c
TOTAL	1,954	1	2	1	116	36	124	4	.	1	2	427	25d, 2c

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.

1964]
4th Quarter

[No. 404



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QUARTERLY REPORT

ON

BIRTHS, DEATHS AND MARRIAGES

AND ON

CERTAIN INFECTIOUS DISEASES

DECEMBER QUARTER, 1964

AND

YEARLY SUMMARY- 1964

Compiled by the Central Statistics Office

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NOTE—The figures in this report for 1963 and 1964 are provisional, while those relating to 1962 and earlier years are definitive. The numbers of births and deaths are exclusive of late registrations, i.e., births and deaths registered on the authority of An tArd-Chlaraitheoir. Births, deaths and marriages are registered in the county or county borough in which they occur. In the case of births and deaths, assigned figures, i.e., those relating to residents of each area, are also shown.

DECEMBER QUARTER, 1964

MARRIAGES

The number of marriages returned during the quarter was 3,413 equivalent to an annual rate of 4.8 per 1,000 population; the same as that for the corresponding quarter of 1963.

Of the total marriages 3,317 were celebrated in accordance with the rites and ceremonies of the Catholic Church, being equivalent to a rate of 4.9 per 1,000 of Catholics in the population. The remainder, 96, is equivalent to a rate of 2.6 per 1,000 of the population other than Catholic.

The number of marriages registered in each county and county borough in the quarter is shown in Table V.

BIRTHS

The number of births registered during the quarter was 15,117, of which 7,707, were those of males and 7,410 were those of females. This number represents a rate of 21.2 per 1,000 of the population per annum, being 0.5 above that for the fourth quarter of 1963.

The total includes 327 illegitimate births, equivalent to 2.2 per cent of all births registered.

The number of births registered in each county and county borough, and also births assigned according to the area of normal residence of the mother, are shown in Table V.

DEATHS

The number of deaths registered during the quarter was 7,661 of which 4,178, were those of males and 3,483 were those of females. The equivalent annual rate was 10.8 per 1,000 population, being 0.1 above the rate for the fourth quarter of 1963.

Deaths classified according to cause, sex and age group are shown in Table III, and according to cause and area of residence in Table IV. The number of deaths registered in each area is shown in Table VI.

Tuberculosis.—Deaths from this disease numbered 102, including 92 from tuberculosis of the respiratory system and 10 from other forms of tuberculosis. Corresponding figures for the fourth quarter of 1963 were 110, 100 and 10 respectively. For rates see Table II.

Other Infectious Diseases.—There were 3 deaths from diphtheria, one from typhoid fever, 1 from whooping cough, 3 from acute poliomyelitis and 2 from measles. The heading "other infective and parasitic diseases" in Table III contained the following numbers of deaths: septicaemia 6, infectious hepatitis 5, acute infectious encephalitis 4, and leptospirosis one.

Malignant Neoplasms.—Deaths under this heading numbered 1,212, being equivalent to a rate of 1.7 per 1,000 population. Of these 522 or 43 per cent were due to malignant neoplasms of the digestive system.

Diseases of Circulatory System.—Deaths under this heading numbered 2,952, being equivalent to a rate of 4.1 per 1,000 population. Of these, coronary and arteriosclerotic heart disease accounted for 1,338 or 45 per cent, while 658 or 22 per cent were due to other myocardial degeneration.

Diseases of Respiratory System.—Deaths from influenza numbered 17, pneumonia accounted for 305 deaths, while the remaining respiratory diseases caused 409 deaths; corresponding figures for the fourth quarter of 1963 were 11, 262 and 335 respectively.

Maternal Mortality.—There were 6 deaths due to complications of pregnancy and childbirth, equivalent to a rate of 0.4 per 1,000 births registered. The rate for the fourth quarter of 1963 was 0.3.

Infant Mortality.—There were 411 deaths of infants under one year of age and 279 of these occurred at ages under 4 weeks. The infant mortality rate was 27 per 1,000 births registered and the neo-natal rate was 18. The rates for the corresponding quarter of 1963 were also 27 and 18. The rates for counties are shown in Table VI.

Population.—The estimated population in April, 1964 was 2,849,000.

Table I.—MARRIAGES, BIRTHS and DEATHS registered in the years 1959 to 1964, by Quarters.

YEAR AND QUARTER		NUMBERS					ANNUAL RATES			
		Mar- riages	Births	Deaths			Per 1,000 of estimated population			Deaths of infants under one year per 1,000 births
				All ages	Under one year	65 years and upwards	Mar- riages	Births	Deaths	
First Quarter	1959	2,533	14,687	10,621	547	7,508	3.6	20.6	14.9	37
	1960	2,909	14,635	9,458	507	6,604	4.1	20.7	13.3	35
	1961	2,270	14,745	12,060	514	8,797	3.2	20.9	17.1	35
	1962	2,841	15,331	10,822	532	7,534	4.0	21.7	15.3	35
	1963	2,743	15,177	10,262	457	7,520	3.9	21.5	14.5	30
First Quarter,	1964	2,446	15,049	8,863	439	6,158	3.4	21.2	12.5	29
Second Quarter	1959	3,905	16,342	9,554	576	6,688	5.5	23.0	13.4	35
	1960	3,518	16,395	7,958	441	5,423	5.0	23.1	11.2	27
	1961	3,843	16,187	8,184	472	5,671	5.5	23.0	11.6	29
	1962	3,415	16,539	8,517	478	6,187	4.8	23.4	12.1	29
	1963	3,342	17,064	8,681	449	6,035	4.7	24.0	12.2	26
Second Quarter,	1964	4,063	17,351	9,067	453	6,328	5.7	24.4	12.7	26
Third Quarter	1959	5,651	15,275	6,667	385	4,487	7.9	21.5	9.4	25
	1960	5,909	15,761	6,921	413	4,652	8.3	22.2	9.8	26
	1961	5,854	15,473	6,885	434	4,522	8.3	22.0	9.8	28
	1962	6,230	15,738	6,974	381	4,759	8.8	22.3	9.9	24
	1963	5,816	16,043	7,105	384	4,859	8.2	22.6	10.0	24
Third Quarter,	1964	6,019	16,491	6,882	410	4,580	8.5	23.2	9.7	25
Fourth Quarter	1959	3,331	13,884	7,401	419	5,056	4.7	19.5	10.4	30
	1960	3,129	13,944	8,323	416	5,846	4.4	19.7	11.7	30
	1961	3,362	13,420	7,634	407	5,452	4.8	19.0	10.8	30
	1962	3,141	14,174	7,525	409	5,141	4.4	20.1	10.7	29
	1963	3,397	14,682	7,510	391	5,139	4.8	20.7	10.6	27
Fourth Quarter,	1964	3,413	15,117	7,661	411	5,230	4.8	21.2	10.8	27
Year	1959	15,420	60,188	34,243	1,927	23,739	5.4	21.1	12.0	32
	1960	15,465	60,735	32,660	1,777	22,525	5.5	21.5	11.5	29
	1961	15,329	59,825	34,763	1,827	24,442	5.4	21.2	12.3	31
	1962	15,627	61,782	33,838	1,800	23,621	5.5	21.9	12.0	29
	1963	15,298	62,966	33,558	1,681	23,553	5.4	22.2	11.8	27
Year 1964		15,941	64,008	32,473	1,713	22,296	5.6	22.5	11.4	27

Table II.—DEATHS FROM SOME OF THE PRINCIPAL CAUSES REGISTERED DURING EACH OF THE YEARS 1959 TO 1964 BY QUARTER PERIODS

Deaths from Principal Causes by Quarters.

53

YEAR AND QUARTER		DEATHS FROM										ANNUAL DEATH RATES							
		Tuberculosis		Typhoid fever	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Acute infectious encephalitis	Measles	Malignant neoplasms	Influenza	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Per 1,000 population		Per 1,000 births		
		Respiratory system	Other forms												Tuberculosis	Other forms		Malignant neoplasms	Influenza
{ First Quarter	1959	135	22	.	.	5	5	.	1	10	1,178	188	24	9	0.19	0.03	1.7	0.3	0.6
	1960	123	11	.	.	1	6	2	2	5	1,238	75	14	6	0.17	0.02	1.7	0.3	0.4
	1961	162	13	1	1	1	2	2	3	10	1,198	94	23	4	0.22	0.01	1.7	1.3	0.3
	1962	124	10	1	1	1	.	.	1	4	1,249	195	14	8	0.18	0.01	1.8	0.3	0.5
{ 1st Quarter, 1964	1963	119	10	.	.	1	1	1	1	2	1,176	67	9	5	0.17	0.01	1.7	0.1	0.3
	1964	119	6	.	.	.	.	3	3	2	1,229	80	14	6	0.17	0.01	1.7	0.1	0.4
	1959	118	22	.	.	1	1	2	2	5	1,291	353	19	11	0.16	0.03	1.8	0.5	0.7
	1960	98	18	.	.	2	2	2	2	11	1,129	69	11	11	0.10	0.02	1.6	0.1	0.6
{ Second Quarter	1961	73	15	.	.	2	3	2	2	6	1,166	131	35	7	0.10	0.02	1.7	0.2	0.4
	1962	95	17	.	.	1	.	1	1	5	1,213	81	16	10	0.13	0.02	1.7	0.1	0.6
	1963	93	10	1	1	1	.	1	1	5	1,234	60	13	6	0.13	0.01	1.7	0.1	0.4
	1964	85	10	.	.	2	3	4	4	4	1,241	196	17	7	0.12	0.01	1.7	0.3	0.4
{ 1st Quarter	1959	94	7	1	.	2	6	1	1	2	1,156	39	16	10	0.13	0.01	1.6	0.1	0.7
	1960	83	17	.	.	1	5	7	3	2	1,205	13	22	3	0.12	0.02	1.7	0.0	0.2
	1961	74	5	.	.	1	2	1	1	4	1,137	34	19	10	0.11	0.01	1.6	0.0	0.7
	1962	78	5	.	.	.	1	1	1	1	1,184	25	18	5	0.11	0.01	1.7	0.0	0.3
{ 3rd Quarter, 1964	1963	74	13	1	.	.	1	1	1	1	1,260	17	15	6	0.10	0.02	1.8	0.0	0.4
	1964	70	7	.	.	1	1	2	2	6	1,258	23	18	9	0.10	0.01	1.8	0.0	0.5
	1959	104	15	.	.	1	5	1	.	1	1,152	32	27	9	0.15	0.02	1.6	0.0	0.6
	1960	112	6	.	.	1	3	2	.	2	1,189	33	22	16	0.16	0.01	1.7	0.0	1.1
{ Fourth Quarter	1961	82	6	.	.	.	1	1	1	6	1,203	43	20	6	0.12	0.01	1.7	0.1	0.4
	1962	90	7	1	1	1	1	1	1	1	1,251	17	17	4	0.13	0.01	1.8	0.0	0.3
	1963	100	10	.	.	1	1	1	1	1	1,248	11	18	5	0.14	0.01	1.8	0.0	0.3
	1964	92	10	1	1	3	3	4	4	2	1,212	17	16	6	0.13	0.01	1.7	0.0	0.4
{ YEAR	1959	451	66	1	1	9	20	2	4	18	4,777	612	86	39	0.16	0.02	1.68	0.22	0.65
	1960	416	52	1	1	9	15	17	5	14	4,761	190	69	35	0.15	0.02	1.68	0.07	0.58
	1961	381	39	1	1	8	12	7	6	31	4,704	1154	97	27	0.14	0.01	1.67	0.41	0.45
	1962	387	39	1	1	2	12	4	4	12	4,897	318	65	27	0.14	0.01	1.73	0.11	0.44
{ YEAR 1964	1963	386	43	2	2	2	2	1	2	8	4,918	155	55	22	0.14	0.02	1.73	0.05	0.35
	1964	366	33	1	.	5	7	3	13	14	4,940	316	65	28	0.13	0.01	1.73	0.11	0.44

26c	658	343	315	.	.	1	1	1	2	7	29	116	502
422	Other myocardial degeneration	...	...	...	...	...	...	...	...	...	...	...	...
27	Other diseases of heart	...	...	...	...	...	...	...	...	...	...	...	...
28	Hypertension with heart disease	...	...	...	...	...	...	...	...	...	...	...	...
29	Hypertension without mention of heart	...	...	...	...	...	...	...	...	...	...	...	...
46a	Other diseases of circulatory system	...	...	...	...	...	...	...	...	...	...	...	...
30	Influenza	...	...	...	...	...	...	...	...	...	...	...	...
31	Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...
32	Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...
46b	Bronchiectasis	...	...	...	...	...	...	...	...	...	...	...	...
46c	Other diseases of respiratory system	...	...	...	...	...	...	...	...	...	...	...	...
33	Ulcer of stomach and duodenum	...	...	...	...	...	...	...	...	...	...	...	...
24	Appendicitis	...	...	...	...	...	...	...	...	...	...	...	...
35	Intestinal obstruction and hernia	...	...	...	...	...	...	...	...	...	...	...	...
36	Gastritis and enteritis (except of newborn)†	...	...	...	...	...	...	...	...	...	...	...	...
37	Cirrhosis of liver	...	...	...	...	...	...	...	...	...	...	...	...
46d	Other diseases of digestive system	...	...	...	...	...	...	...	...	...	...	...	...
38	Nephritis and nephrosis	...	...	...	...	...	...	...	...	...	...	...	...
39	Hyperplasia of prostate	...	...	...	...	...	...	...	...	...	...	...	...
40	Complications of pregnancy and childbirth	...	...	...	...	...	...	...	...	...	...	...	...
41	Congenital malformations	...	...	...	...	...	...	...	...	...	...	...	...
42	Birth injuries, asphyxia and atelectasis	...	...	...	...	...	...	...	...	...	...	...	...
43	Infections of the newborn†	...	...	...	...	...	...	...	...	...	...	...	...
44	Other diseases of early infancy	...	...	...	...	...	...	...	...	...	...	...	...
45a	Senility without psychosis	...	...	...	...	...	...	...	...	...	...	...	...
45b	Ill-defined and unknown causes	...	...	...	...	...	...	...	...	...	...	...	...
46e	All other diseases	...	...	...	...	...	...	...	...	...	...	...	...
47	EXTERNAL CAUSES :— Motor vehicle accidents	...	...	...	...	...	...	...	...	...	...	...	...
48	All other accidents	...	...	...	...	...	...	...	...	...	...	...	...
49	Suicide and self-inflicted injury	...	...	...	...	...	...	...	...	...	...	...	...
50	Homicide and operations of war	...	...	...	...	...	...	...	...	...	...	...	...

*See text.

†See Table IV.

Table IV.—Deaths classified by Cause and by County of Residence of Deceased for the Quarter ended 31st DECEMBER, 1964

Provinces, Counties and County Boroughs	Population according to the Census of Population 1961	Deaths of		Cause of death														All other diseases (accidents, etc.)						
		Infants under 1 year	Persons 65 years and over	Tuber- culosis	Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza		Other diseases of respiratory system (under 2 years) (b)	Complications of pregnancy and childbirth	Senility	All other diseases		
											Respiratory	Other forms	Digestive system										Respiratory system	Other
TOTAL	2,818,341	7,661	5,230	92	10	.	3	3	3	2	4	522	182	508	919	2,482	470	17	714	16	6,320	1,135	253	
Carlow	33,342	8	61	3	.	.	.	.	.	.	1	13	1	6	11	31	4	1	6	.	3	18	5
Dublin Co. Borough	537,448	111	864	22	5	.	3	1	.	1	.	100	55	103	174	395	68	4	210	6	1	9	201	43
Dun Laoghaire Borough	47,792	5	98	1	14	8	7	22	54	9	1	14	.	.	1	21	5
Dublin Co. (remainder)	133,092	274	169	3	.	.	.	1	.	.	.	17	7	22	26	84	16	.	42	1	3	30	6	
Kildare	64,420	164	97	4	.	.	.	.	.	.	.	8	6	9	22	50	10	.	14	1	.	29	8
Kilkenny	61,668	190	137	.	1	.	.	.	1	.	.	12	5	5	11	46	5	.	10	2	6	16	4	
Laois	45,069	124	88	.	.	.	.	.	1	.	1	5	1	6	8	30	11	.	2	.	10	10	.
Longford	30,643	87	60	2	.	.	.	.	.	.	.	12	4	15	28	50	7	.	18	.	10	31	8
Louth	67,378	187	125	3	.	.	.	.	.	1	.	11	2	9	22	48	12	1	15	.	5	25	10
Meath	65,122	165	108	4	1	.	.	5	3	4	9	37	6	.	9	.	1	6	17	2
Offaly	51,533	101	68	2	.	.	.	.	.	.	.	13	2	8	16	39	2	.	11	.	3	28	2
Westmeath	52,861	124	89	.	.	.	.	.	.	.	.	20	6	9	28	77	30	.	9	1	4	34	7
Wexford	83,308	231	160	6	.	.	.	.	.	.	.	10	2	7	26	61	7	.	12	1	3	22	4
Wicklow	58,473	159	107	2	2	.	.	.	.	.	.	10	2	7	26	61	7	.	12	1	3	22	4
LEINSTER	1,332,149	230	2,231	52	8	.	3	2	3	1	2	253	102	218	421	1,077	201	7	379	12	85	514	124	

TABLE V—Births classified by County of Occurrence and by County of Residence of Mother. Marriages classified by County in which registered and Birth and Marriage Rates, for the Quarter ended 31st December, 1964.

Provinces, Counties and County Boroughs	Births registered	Births assigned to county of residence of mother				Marriages	
		Males	Females	Total	Rate per 1,000 population (a)	Registered	Rate per 1,000 population* (a)
TOTAL	15,117	7,707	7,410	15,117	21.2	3,413	4.8
Carlow	186	114	122	236	27.8	32	3.8
Dublin County Borough	4,882	1,572	1,618	3,190	23.2	1,044	7.6
Dun Laoghaire Borough	385	133	125	258	21.0	66	5.4
Dublin County (remainder)	154	650	535	1,185	32.2	163	4.4
Kildare	138	177	157	334	20.5	91	5.6
Kilkenny	257	180	149	329	21.3	46	3.0
Laois	189	122	115	237	21.0	44	3.9
Longford	104	69	58	127	16.9	15	2.0
Louth	634	186	191	377	22.1	76	4.5
Meath	93	174	163	337	20.5	74	4.5
Offaly	294	165	172	337	25.6	55	4.2
Westmeath	263	147	171	318	23.8	41	3.1
Wexford	429	251	236	487	23.4	94	4.5
Wicklow	107	175	178	353	24.0	84	5.7
LEINSTER	8,115	4,115	3,990	8,105	23.7	1,925	5.6
Clare	279	181	166	347	18.9	76	4.1
Cork County Borough	538	217	228	445	22.6	165	8.4
Cork County	1,300	692	622	1,314	20.5	251	3.9
Kerry	457	251	249	500	17.2	96	3.3
Limerick County Borough	741	137	120	257	19.7	79	6.1
Limerick County	46	228	227	455	22.2	88	4.3
Tipperary N.R.	288	150	138	288	21.4	64	4.7
Tipperary S.R.	382	197	159	356	20.4	52	3.0
Waterford County Borough	246	79	74	153	21.4	36	5.0
Waterford County	159	111	100	211	19.5	50	4.6
MUNSTER	4,436	2,243	2,083	4,326	20.2	957	4.5
Galway	924	364	370	734	19.5	133	3.5
Leitrim	67	61	57	118	14.6	14	1.7
Mayo	343	231	216	447	14.8	108	3.6
Roscommon	159	115	92	207	14.2	54	3.7
Sligo	256	107	137	244	18.4	24	1.8
CONNACHT	1,749	878	872	1,750	16.8	333	3.2
Cavan	147	113	96	209	15.1	50	3.6
Donegal	524	259	270	529	18.9	104	3.7
Monaghan	146	99	99	198	17.4	44	3.9
ULSTER (part of)	817	471	465	936	17.6	198	3.7

(a) Equivalent Annual Rate.

*Since these rates in the case of particular areas, are based on small numbers they are subject to fairly considerable random fluctuations and caution should be exercised in interpreting them.

TABLE VI.—Deaths classified by County of Occurrence and County of Residence of Deceased. Death, Infant Mortality and Neo-natal Mortality Rates for the Quarter ended 31st December, 1964.

Provinces, Counties and County Boroughs	Deaths registered	Deaths assigned to county of residence of deceased			Rate per 1,000 population (a)	Deaths of infants under 1 year per 1,000 births* (b)	Neo-natal mortality* (c)
		Males	Females	Total			
TOTAL	7,661	4,177	3,484	7,661	10.8	27.2	18.5
Carlow	86	56	47	103	12.1	33.9	25.4
Dublin County Borough	1,730	716	685	1,401	10.2	34.8	19.7
Dun Laoghaire Borough	147	70	87	157	12.8	19.4	7.8
Dublin County (remainder)	198	143	131	274	7.4	12.7	9.3
Kildare	128	88	76	164	10.1	35.9	15.0
Kilkenny	182	112	78	190	12.3	36.5	30.4
Laois	120	73	51	124	11.0	33.8	21.1
Longford	76	50	37	87	11.5	15.7	15.7
Louth	205	103	84	187	11.0	39.8	31.8
Meath	132	101	64	165	10.0	23.7	11.9
Offaly	90	59	42	101	7.7	20.8	17.8
Westmeath	123	65	59	124	9.3	22.0	12.6
Wexford	214	124	107	231	11.1	28.7	18.5
Wicklow	121	84	75	159	10.8	17.0	8.5
LEINSTER	3,552	1,844	1,623	3,467	10.2	28.4	17.5
Clare	189	117	84	201	10.9	34.6	20.2
Cork County Borough	249	130	129	259	13.1	18.0	9.0
Cork County	818	447	353	800	12.5	25.9	18.3
Kerry	369	201	173	374	12.9	22.0	18.0
Limerick County Borough	148	52	54	106	8.1	23.3	19.5
Limerick County	197	140	98	238	11.6	22.0	19.8
Tipperary N.R.	141	94	53	147	10.9	27.8	24.3
Tipperary S.R.	175	90	94	184	10.5	16.9	14.0
Waterford County Borough	87	46	37	83	11.6	52.3	45.8
Waterford County	119	79	43	122	11.3	47.4	37.9
MUNSTER	2,492	1,396	1,118	2,514	11.8	26.1	19.6
Falway	381	202	152	354	9.4	20.4	13.6
Leitrim	72	55	37	92	11.4	33.9	33.9
Mayo	275	163	128	291	9.6	22.4	15.7
Roscommon	152	90	78	168	11.5	19.3	19.3
Sligo	156	88	71	159	12.0	41.0	24.6
CONNACHT	1,036	598	466	1,064	10.2	24.6	17.7
Cavan	143	87	67	154	11.2	14.4	9.6
Donegal	317	180	149	329	11.7	30.2	26.5
Monaghan	121	72	61	133	11.7	30.3	25.3
ULSTER (part of)	581	339	277	616	11.6	26.7	22.4

(a) Equivalent annual rate based on population figures.

(b) Assigned to county of residence of mother.

(c) Deaths under 28 days per 1,000 births assigned to county of residence of mother.

* See footnote on opposite page.

Table VII.—Births and Deaths assigned to the Principal Towns (other than the County Boroughs and Dun Laoghaire Borough) during the Quarter ended 31st December, 1964

Town	Population 1961 Census	Annual rate per 1,000 population		Deaths of	Cause of death																								
		Births	Deaths		Infants under 1 year	Persons 65 years and over	Tuber- culosis		Scarlet fever	Diphtheria	Whooping cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Malignant neoplasms			Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system (under 2 years)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)			
							Respiratory	Other forms							Digestive system	Respiratory system	Other												
Total	126,586	728	308	23.0	9.7	23	187	4	2	.	.	.	.	.	.	.	16	11	22	42	90	11	1	28	.	2	13	55	11
Galway	22,028	91	43	16.5	7.8	4	25	.	.	.	.	.	.	.	.	.	1	1	6	4	10	1	.	8	.	1	1	7	3
Dundalk	19,790	101	43	20.4	8.7	6	22	1	.	.	.	.	.	.	.	.	3	.	1	4	13	2	.	2	.	1	3	10	3
Drogheda	17,085	94	54	22.0	12.6	2	36	1	.	.	.	.	.	.	.	.	5	4	6	9	7	1	.	12	.	.	3	5	1
Sligo	13,145	73	31	22.2	9.4	3	17	.	.	.	.	.	.	.	.	.	1	2	.	6	6	.	1	2	.	.	2	10	1
Bray	11,688	92	29	31.5	9.9	1	17	1	2	.	.	.	.	.	.	.	1	2	2	5	9	1	.	.	.	.	.	5	1
Wexford	11,328	76	32	26.8	11.3	2	20	1	.	.	.	.	.	.	.	.	4	1	1	3	16	1	.	1	.	.	3	1	1
Tralee	10,723	67	28	25.0	10.4		21	.	.	.	.	.	.	.	.	.	.	1	2	3	9	2	.	1	.	.	3	6	1
Clonmel	10,640	80	26	30.1	9.8	3	18	.	.	.	.	.	.	.	.	.	1	.	2	4	10	2	.	1	.	.	.	6	.
Kilkenny	10,159	54	22	21.3	8.7	2	11	.	.	.	.	.	.	.	.	.	.	.	2	4	10	1	.	1	.	.	1	3	.

(a) Including Rheumatic Fever.

Table VIII.—Summary of Cases of Infectious Diseases notified to the Department of Health during the December Quarter, 1964.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
COUNTY BOROUGHS												
CORK ....	.	.	.	.	.	6	.	1	2	.	.	.
DUBLIN	1	.	2	252	13	15	.	6	102	9	6	.
LIMERICK ....	.	.	.	.	.	2	.	.	1	.	.	.
WATERFORD ....	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES												
CARLOW												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	32	.	.	.
CAVAN												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	1	.	1	.	.	35	.	.	.
CLARE												
Urban ....	.	.	.	.	.	.	.	.	.	.	2	.
Rural ....	.	.	.	.	.	.	.	.	1	.	2	.
CORK												
Urban ....	.	.	.	.	.	.	.	.	2	.	.	.
Rural ....	.	.	.	1	.	2	.	.	6	1	.	.
DONEGAL												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	1	.	1	.	.	.	2	3	.	.	.
DUBLIN												
Urban ....	.	.	1	20	.	1	.	.	9	3	1	.
Rural	1	.	.	33	.	3	.	.	24	5	1	.
GALWAY												
Urban ....	.	.	.	10	.	.	.	.	1	.	.	.
Rural ....	.	.	.	20	.	11	.	1	2	.	.	.
KERRY												
Urban ....	.	.	.	.	.	.	.	1	.	.	.	.
Rural ....	.	.	.	.	.	.	.	1	4	.	3	.
KILDARE												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural	2	.	.	5	.	1	.	.	2	.	.	.
KILKENNY												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.
LAOIS												
Rural	3	.	.	.	.	.	.	.	11	.	.	.
LEITRIM												
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.
LIMERICK												
Rural ....	.	.	.	.	.	.	.	.	2	.	.	.
LONGFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	1	.	.	.	.	14	.	.	.
LOUTH												
Urban ....	.	.	.	1	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	3	.	.	.	.	.	.

Table VIII—continued

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
MAYO												
Urban ....	.	.	.	.	.	.	.	.	2	.	.	.
Rural ....	.	.	.	2	.	1	.	2	2	.	.	.
MEATH												
Urban ....	.	.	.	3	.	.	.	.	11	.	.	.
Rural	3	.	.	11	.	.	.	.	8	1	.	.
MONAGHAN												
Urban ....	.	.	.	.	.	.	.	.	2	.	.	.
Rural ....	.	.	.	.	.	.	.	.	6	.	.	.
OFFALY												
Urban ....	.	.	.	3	.	.	.	.	.	.	.	.
Rural ....	.	.	.	6	.	.	.	.	.	.	.	.
ROSCOMMON												
Rural ....	.	.	.	.	.	.	.	.	5	.	.	.
SLIGO												
Urban ....	.	.	.	3	.	.	.	.	.	.	1	.
Rural ....	.	.	.	1	.	.	.	.	.	.	1	.
TIPPERARY N.R.												
Urban ....	.	.	.	.	.	1	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	2	.	.	.
TIPPERARY S.R.												
Urban ....	.	.	.	.	.	.	.	.	4	.	.	.
Rural	1	.	.	.	.	.	.	.	.	.	.	.
WATERFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.
WESTMEATH												
Urban ....	.	.	.	.	.	.	.	.	1	.	.	.
Rural ....	.	.	.	.	.	.	.	.	9	.	.	.
WEXFORD												
Urban ....	.	.	.	4	.	3	.	.	.	.	.	.
Rural ....	.	.	.	1	.	.	.	.	6	.	1	.
WICKLOW												
Urban ....	.	.	.	3	.	.	.	.	.	.	.	.
Rural ....	.	.	.	4	.	.	.	.	10	.	.	.
ALL COUNTY BOROUGHES	1	.	2	252	13	23	.	7	105	9	6	.
ALL URBAN DISTRICTS	.	.	1	47	.	5	.	1	32	3	4	.
ALL RURAL DISTRICTS	10	1	.	87	.	22	.	6	184	7	8	.
TOTAL	11	1	3	386	13	50	.	14	321	19	18	.

Table VIII.—continued

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
COUNTY BOROUGH													
CORK	1	.	.	.	2	.	2	.	.	.	.	.	1c
DUBLIN	189	2	1	.	28	29	66	1	.	2	.	75	1c, 7d
LIMERICK	1	.	.	.	.	1	4	.	.	.	.	7	.
WATERFORD .....	.	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES													
CARLOW													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	23	.	1	.	.	.	.	.	.	.	.	.	.
CAVAN													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	165	.	.	.	.	.	.	.	.	.	.	.	.
CLARE													
Urban	180	.	.	.	.	.	.	.	.	.	.	1	.
Rural	152	.	.	.	.	.	.	.	.	.	.	30	.
CORK													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	56	.	.	.	3	.	1	.	.	.	.	3	.
LONGFORD													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	20	.	.	.	.	.	1	.	.	.	.	.	.
DUBLIN													
Urban	116	.	.	.	13	.	5	.	.	.	.	1	.
Rural	25	.	.	.	53	.	21	1	.	.	.	8	.
GALWAY													
Urban	32	.	.	.	.	.	2	.	.	.	.	.	.
Rural	71	.	.	.	.	.	15	.	.	.	1	8	.
KERRY													
Urban	1	.	.	.	.	.	.	1	.	.	.	2	.
Rural	1	.	.	.	.	.	.	5	.	.	.	5	.
KILDARE													
Urban	23	.	.	.	.	.	.	.	.	.	.	.	.
Rural	25	.	.	.	.	.	1	.	.	.	.	2	.
KILKENNY													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	81	.	.	.	3	.	2	.	.	.	.	5	.
LAOIS													
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.	.
LEITRIM													
Rural	94	.	.	.	1	.	.	.	.	.	.	3	.
LIMERICK													
Rural	32	.	.	.	.	.	1	.	.	.	2	1	.
LONGFORD													
Urban .....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	.	.	.	.	.	.
LOUTH													
Urban	1	.	.	.	.	.	2	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	1	.	.	.	.	.	.

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.

Table VIII.—continued.

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Timea capitis	Trachoma	Typhoid	Weil's disease	Whooping cough	Other notifiable infectious diseases
MAYO													
Urban	2	.	.	.	.	.	.	.	.	.	.	.	.
Rural	142	.	.	.	.	.	.	.	.	.	.	.	.
MEATH													
Urban	138	.	.	.	.	.	132	.	.	.	.	2	.
Rural	47	.	.	.	.	.	.	.	.	.	.	3	.
MONAGHAN													
Urban	10	.	.	.	.	.	.	.	.	.	.	.	.
Rural	72	.	.	.	.	.	.	.	.	.	.	1	.
OFFALY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	16	.	.	.	.	.	1	.	.	.	.	2	.
ROSCOMMON													
Rural	27	.	.	.	.	.	.	.	.	.	.	.	.
SLIGO													
Urban	42	.	.	.	2	.	2	.	.	.	.	11	.
Rural	5	.	.	.	.	.	9	.	.	.	.	1	.
TIPPERARY N.R.													
Urban ....	.	.	.	.	.	.	.	.	.	.	1	.	.
Rural ....	.	.	.	.	.	.	1	.	.	.	.	.	.
TIPPERARY S.R.													
Urban	17	.	.	.	.	.	.	.	.	.	.	1	.
Rural	5	.	.	.	.	.	.	.	.	.	.	.	.
WATERFORD													
Urban	48	.	.	.	.	.	.	.	.	.	.	.	.
Rural	50	.	.	.	.	.	3	.	.	.	.	.	.
WESTMEATH													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	18	.	.	.	.	.	5	.	.	.	.	42	.
WEXFORD													
Urban	1	.	.	.	1	1	6	.	.	.	.	1	.
Rural	68	.	.	.	2	.	9	.	.	.	.	10	.
WICKLOW													
Urban	112	.	.	.	1	.	2	.	.	.	.	3	.
Rural	36	.	.	.	.	.	8	.	.	.	.	37	.
ALL COUNTY BOROUGHES	191	2	1	.	30	30	72	1	.	2	.	82	2c, 7d
ALL URBAN DISTRICTS	723	.	.	.	17	1	21	1	.	.	.	22	.
ALL RURAL DISTRICTS	1,231	.	1	.	62	.	81	6	.	.	4	161	.
TOTAL	2,145	2	2	.	109	31	174	8	.	2	4	265	2c, 7d

(c) Salmonella Infection.

(d) Acute Lymphocytic Meningitis.

Yearly Summary
1964

YEAR 1964

MARRIAGES

The number of marriages returned during the year was 15,941 equivalent to an annual rate of 5.6 per thousand of the population; this rate is 0.2 above that for 1963. Of the total marriages 15,411 (or 5.7 per thousand of the estimated number of Catholics in the population) were celebrated in accordance with the rites and ceremonies of the Catholic Church. The remainder (539) is equivalent to 3.6 per thousand of the population other than Catholic.

BIRTHS

The number of births registered during the year was 64,008, compared with 62,966 for 1963. The number of boys was 32,728 and the number of girls was 31,280, the proportion being 1,046 boys to 1,000 girls.

The annual birth rate was 22.5 per thousand population, this rate is 0.3 above the rate for 1963.

There were 1,280 illegitimate births in 1964, equivalent to 2.0 per cent of all births. The corresponding figure in 1963 was 1,156 illegitimate births or 1.8 per cent of the total births.

DEATHS

The number of deaths registered in 1964 was 32,473 which is 1,085 less than in the preceding year. The number of deaths of males was 17,544 and the number of female deaths was 14,929. The annual death rate in 1964 was 11.4 per thousand population, being 0.4 below that for 1963.

Tuberculosis

Deaths from this disease in 1964 numbered 399 (366 from tuberculosis of the respiratory system and 33 from all other forms). Corresponding figures for 1963 were 429, 386 and 43 respectively. The death rate from all forms of tuberculosis in 1964 was 0.14 per 1,000 population.

Other Infectious Diseases

There were 5 deaths from diphtheria registered during the year, 3 from acute poliomyelitis, 14 from measles, 7 from whooping cough and one each from typhoid fever and dysentery.

Malignant Neoplasms

Deaths under this heading numbered 4,940, being equivalent to a rate of 1.73 per 1,000 population. Of these 2,162, or 44 per cent were due to malignant neoplasms of the digestive system

Diseases of Circulatory System

Deaths under this heading numbered 12,222, being equivalent to a rate of 4.3 per 1,000 population. Of these, coronary and arteriosclerotic heart disease accounted for 5,111 or 42 per cent, while 3,116 or 25 per cent were due to other myocardial degeneration.

Diseases of Respiratory System

Deaths from influenza numbered 316, pneumonia accounted for 1,276 deaths, while the remaining respiratory diseases caused 1,793 deaths; corresponding figures for the year 1963 were 155, 1,304 and 1,736 respectively.

Maternal Mortality

There were 28 deaths due to complications of pregnancy and childbirth, equivalent to a rate of 0.44 per 1,000 births registered. The corresponding rate for 1963 was 0.35.

Infant Mortality

There were 1,713 deaths of infants under one year of age and 1,158 of these occurred at ages under 4 weeks. The infant mortality rate was 27 per 1,000 births registered and the neonatal rate was 18 the same as those in 1963. The rates for counties are shown in Table 4.

Population

The estimated population in April 1964 was 2,849,000.

Table 1.—Deaths registered during the year 1964, classified by Cause and Age Group

INTERNATIONAL NUMBERS		CAUSE OF DEATH													All ages			Age									
Detailed List	Abbreviated B List	Persons	Males	Females	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over													
		32,473	17,544	14,929	1,713	247	227	267	373	739	2,121	4,440	7,642	14,651													
001-008	1	366	259	107	.	.	1	4	25	42	72	96	86	40													
010-019	2	33	21	12	2	.	4	.	2	4	5	8	7	1													
020-029	3	9	6	3	.	.	.	.	.	2	1	4	2	.								
040	4	1	.	1	.	.	.	.	.	1								
045-048	6	1	.	1	.	.	.	.	.	.	.	.	.	1				
050	7a													
051	7b	3	3	.	1	2													
055	8	5	.	5	.	.	5													
056	9	7	3	4	6	1													
057	10	5	3	2	3	.	.	.	1	.	.	1	.	.													
080	12	3	2	1	1	1	.	1													
085	14	14	5	9	3	7	2	.	.	1	.	1	.	.													
Rem. of 001-138	17	100	59	41	12	10	10	6	3	9	9	14	16	11													
151	18a	829	474	355	.	.	.	2	4	14	65	213	280	251													
Rem. of 150-159	18b	1,333	698	635	.	.	2	6	13	39	124	244	440	465													
160-165	18c	636	582	154	.	.	.	.	2	28	94	254	231	127									
170	18d	408	2	406	.	.	.	.	9	39	88	112	85	75									
171-181	18e	683	373	310	.	5	.	4	9	29	78	121	219	218													
200-205	18f	328	188	140	4	17	22	19	21	20	46	62	76	41													
Rem. of 140-205	18g	623	358	265	.	6	10	10	16	30	75	112	153	211													
210-239	19	130	73	57	2	2	3	7	4	11	25	25	26	25													
260	20	243	97	146	.	1	1	3	2	3	16	33	93	91													
290-293	21	131	61	70	1	.	3	2	1	3	12	15	40	54													
330-334	22	3,914	1,746	2,168	2	3	7	6	22	50	188	454	1,092	2,090													
340	23	38	18	20	14	4	3	4	.	4	1	4	4	.													
400-402	24	4	1	3	.	1	.	1	1	.	1	.	.	.													
410-416	25	301	128	173	.	.	.	9	15	30	55	63	63	66													

	26c	Other myocardial degeneration	...	...	3,116	1,543	1,573	1	3	3	1	4	26	136	527	2,415
422	27	Other diseases of heart	...	...	1,457	758	699	2	1	3	5	24	49	162	367	843
430-434	28	Hypertension with heart disease	...	...	577	263	314	.	.	.	.	5	18	69	165	320
440-443	29	Hypertension without mention of heart	...	...	352	173	179	.	.	2	.	13	34	56	88	159
444-447	46a	Other diseases of circulatory system	...	...	1,036	507	529	.	.	1	3	10	31	67	197	727
450-468	30	Influenza	...	...	316	153	163	4	2	2	2	6	11	27	62	198
480-483	31	Pneumonia	...	...	1,276	663	613	36	20	10	10	18	35	106	266	611
490-493	32	Bronchitis	...	...	1,417	924	493	3	1	3	6	25	88	282	410	584
500-502	46b	Bronchiectasis	...	...	55	31	24	.	.	2	4	1	6	11	14	17
526	46c	Other diseases of respiratory system	...	...	321	195	126	2	5	.	2	6	36	40	71	139
Rem. of 470-527	33	Ulcer of stomach and duodenum	...	...	205	141	64	.	.	.	3	7	14	35	76	70
540, 541	34	Appendicitis	...	...	19	8	11	.	.	.	1	.	2	3	3	8
550-553	35	Intestinal obstruction and hernia	...	...	143	78	65	5	1	.	2	3	7	13	41	71
560, 561, 570	36	Gastritis and enteritis (except of newborn)†	...	...	136	61	75	30	14	3	3	7	15	25	11	23
543, 571, 572	37	Cirrhosis of liver	...	...	78	48	30	.	1	3	2	3	4	25	27	13
581	46d	Other diseases of digestive system	...	...	187	97	90	7	3	2	1	4	14	27	61	61
Rem. of 530-587	38	Nephritis and nephrosis	...	...	373	219	154	2	1	4	16	12	17	42	64	73
590-594	39	Hyperplasia of prostate	...	...	156	156	.	.	.	.	.	.	.	6	49	110
610	40	Complications of pregnancy and childbirth	...	...	28	.	28	.	.	1	5	19	3	.	.	.
640-639	41	Congenital malformations	...	...	567	283	284	457	41	23	9	10	14	7	2	1
750-759	42	Birth injuries, asphyxia and atelectasis	...	...	327	195	132	327	.	.	.	.	.	.	.	.
760-762	43	Infections of the newborn†	...	...	101	69	32	101	.	.	.	.	.	.	.	.
763-768	44	Other diseases of early infancy	...	...	435	240	195	435	.	.	.	.	.	.	.	.
769-776	45a	Senility without psychosis	...	...	1,568	689	879	.	.	.	.	.	.	2	63	1,500
794	45b	Ill-defined and unknown causes	...	...	346	201	145	3	1	.	2	3	16	27	78	214
Rem. of 780-795	46e	All other diseases	...	...	1,192	609	583	40	20	27	40	69	122	196	289	362
Residual	47	EXTERNAL CAUSES:—	...	...	287	218	69	2	16	22	54	38	34	35	34	29
E810-835	48	Motor vehicle accidents	...	...	701	384	317	44	42	39	37	32	34	55	68	81
E800-802, 840-862	49	All other accidents	...	...	58	43	10	.	.	.	1	12	7	9	14	10
E963, 970-979	50	Suicide and self-inflicted injury	...	...	16	8	8	4	1	.	2	2	.	1	2	.
E964, 965, 980-999		Homicide and operations of war	...	...										

†See Table IV.

*See text.

Clare	73,702	911	51	658	4	.	.	.	.	1	2	41	12	55	76	320	57	6	77	.	1	75	151	33
Cork County Borough	77,980	1,031	44	679	15	2	.	.	.	.	.	89	34	61	100	344	82	3	111	.	1	36	127	26
Cork County	252,463	3,206	128	2,274	31	2	.	.	.	1	1	195	50	251	377	1,076	190	23	298	3	1	141	464	102
Kerry	116,458	1,510	61	1,084	19	2	.	.	.	.	.	74	15	79	156	517	90	28	109	1	2	149	215	54
Limerick Co. Borough	50,786	482	35	279	15	1	.	.	.	.	.	35	15	29	50	139	33	1	59	.	2	4	78	21
Limerick County	82,553	1,108	61	770	20	.	.	.	.	.	.	61	19	80	128	393	55	12	89	1	1	64	149	36
Tipperary N.R.	53,696	644	31	467	3	.	.	.	.	.	.	43	12	39	74	187	23	11	47	5	.	96	81	23
Tipperary S.R.	70,126	859	38	581	7	.	.	.	.	.	1	64	17	43	112	290	59	6	65	2	1	30	140	22
Waterford Co. Borough	28,216	343	20	235	6	.	.	.	.	.	.	30	10	22	58	82	11	.	61	.	1	4	47	11
Waterford County	43,223	519	37	348	4	2	.	.	.	.	.	37	13	36	63	171	27	3	55	1	.	21	72	14
MUNSTER	849,203	10,613	506	7,375	124	9	.	.	.	2	4	669	187	695	1,194	3,519	627	93	971	13	10	620	1,524	342
Galway	149,887	1,708	68	1,240	15	.	.	.	.	1	1	100	29	107	220	485	118	42	171	2	1	111	251	54
Leitrim	33,470	488	20	368	6	.	.	.	.	.	.	34	5	24	63	162	32	6	29	.	.	47	67	13
Mayo	129,330	1,427	58	1,078	7	2	.	.	3	.	.	71	19	84	175	440	73	22	105	.	1	157	225	43
Roscommon	59,217	773	23	624	4	.	.	.	.	.	.	45	8	48	83	303	38	18	55	.	.	35	111	25
Sligo	53,561	673	25	497	9	1	.	.	.	1	.	44	12	40	101	172	62	15	52	3	.	52	87	22
CONNACHT	419,465	5,069	194	3,807	41	3	.	.	3	2	1	294	73	303	642	1,562	323	103	412	5	2	402	741	157
Cavan	56,594	760	24	559	4	1	.	.	.	.	.	47	11	43	92	256	45	6	58	.	1	62	112	22
Donegal	113,842	1,349	52	1,011	11	2	.	.	.	1	1	91	23	59	166	418	81	12	120	3	.	99	218	44
Monaghan	47,988	569	27	400	8	3	.	.	.	.	.	32	8	27	70	205	28	12	53	.	1	17	89	16
ULSTER (part of)	217,524	2,678	103	1,970	23	6	.	.	.	1	1	170	42	129	328	879	154	30	231	3	2	178	419	82

(a) Includes Rheumatic Fever.

(b) Comprises part of B36 and part of B43 in Table III.

TABLE 3—Births classified by County of Occurrence and by County of Residence of Mother. Marriages classified by County in which registered and Birth and Marriage Rates, for the year 1964.

Provinces, Counties and County Boroughs	Births registered	Births assigned to county of residence of mother				Marriages	
		Males	Females	Total	Rate per 1,000 population	Registered	*Rate per 1,000 population
TOTAL	64,008	32,728	31,280	64,008	22.5	15,941	5.6
Carlow	761	450	464	914	27.0	181	5.3
Dublin County Borough	20,811	6,944	6,631	13,575	24.7	4,931	9.0
Dun Laoghaire Borough	1,371	565	562	1,127	22.9	352	7.2
Dublin County (remainder)	701	2,511	2,369	4,880	33.2	622	4.2
Kildare	630	849	771	1,620	24.8	340	5.2
Kilkenny	1,015	643	633	1,276	20.6	259	4.2
Laois	810	508	504	1,012	22.4	164	3.6
Longford	498	318	273	591	19.6	104	3.5
Louth	2,773	869	765	1,634	24.0	398	5.8
Meath	356	759	724	1,483	22.5	358	5.4
Offaly	1,110	663	608	1,271	24.1	244	4.6
Westmeath	1,157	653	650	1,303	24.3	293	5.5
Wexford	1,634	949	932	1,881	22.6	334	4.0
Wicklow	503	717	663	1,380	23.5	340	5.8
LEINSTER	34,130	17,398	16,549	33,947	24.9	8,920	6.5
Clare	1,167	687	736	1,423	19.3	359	4.9
Cork County Borough	2,140	1,019	1,009	2,028	25.7	751	9.5
Cork County	5,646	2,782	2,665	5,447	21.2	1,149	4.5
Kerry	1,871	1,038	1,019	2,057	17.7	399	3.4
Limerick County Borough	3,268	694	657	1,351	25.9	481	9.2
Limerick County	152	955	873	1,828	22.2	289	3.5
Tipperary N.R.	1,209	629	559	1,188	22.0	274	5.1
Tipperary S.R.	1,636	810	760	1,570	22.5	310	4.4
Waterford County Borough	1,178	360	354	714	25.0	222	7.8
Waterford County	649	448	432	880	20.4	221	5.1
MUNSTER	18,916	9,422	9,064	18,486	21.6	4,455	5.2
Galway	3,700	1,547	1,510	3,057	20.3	625	4.1
L Leitrim	362	289	269	558	17.2	79	2.4
Mayo	1,593	1,042	954	1,996	16.5	441	3.6
Roscommon	632	467	421	888	15.3	194	3.3
Sligo	1,069	499	514	1,013	19.1	183	3.4
CONNACHT	7,356	3,844	3,668	7,512	18.1	1,522	3.7
Cavan	811	531	525	1,056	19.1	237	4.3
Donegal	2,069	1,066	1,027	2,093	18.7	575	5.1
Monaghan	726	467	447	914	20.1	232	5.1
ULSTER (part of)	3,606	2,064	1,999	4,063	19.1	1,044	4.9

*Since these rates, in the case of particular areas, are based on small numbers they are subject to fairly considerable random fluctuations and caution should be exercised in interpreting them.

TABLE 4.—Deaths classified by County of Occurrence and County of Residence of Deceased, Death Rates and Infant and Neo-natal Mortality Rates for the year 1964.

Provinces, Counties and County Boroughs	Deaths registered	Deaths assigned to county of residence of deceased				Deaths of infants under 1 year per 1,000 births* (a)	Neo-natal mortality* (b)
		Males	Females	Total	Rate per 1,000 population		
TOTAL	32,473	17,543	14,930	32,473	11.4	26.8	18.1
Carlow	371	213	202	415	12.2	30.6	24.1
Dublin County Borough	6,673	2,683	2,681	5,364	9.7	28.5	17.2
Dun Laoghaire Borough	627	259	322	581	11.8	20.4	15.1
Dublin County (remainder)	729	562	504	1,066	7.2	18.2	12.7
Kildare	531	356	300	656	10.1	35.2	21.0
Kilkenny	721	431	335	766	12.4	29.0	23.5
Laos	474	285	228	513	11.4	29.6	21.7
Longford	370	249	179	428	14.2	23.7	13.5
Louth	837	423	365	788	11.6	31.8	23.9
Meath	598	391	323	714	10.8	25.6	17.5
Offaly	488	303	232	535	10.2	22.0	16.5
Westmeath	605	327	260	587	11.0	26.1	17.7
Wexford	932	528	480	1,008	12.1	27.6	17.0
Wicklow	482	388	304	692	11.8	29.7	19.6
LEINSTER	14,438	7,398	6,715	14,113	10.3	26.8	17.5
Clare	871	487	424	911	12.4	35.8	26.0
Cork County Borough	949	516	515	1,031	13.1	21.7	14.3
Cork County	3,326	1,759	1,447	3,206	12.5	23.5	16.2
Kerry	1,465	831	679	1,510	13.0	29.7	20.4
Limerick County Borough	655	252	230	482	9.3	25.9	20.7
Limerick County	956	664	444	1,108	13.5	33.4	23.5
Tipperary N.B.	600	364	280	644	11.9	26.1	19.4
Tipperary S.B.	829	459	400	859	12.3	24.2	17.8
Waterford County Borough	343	169	174	343	12.0	23.0	23.8
Waterford County	540	303	216	519	12.0	42.0	33.0
MUNSTER	10,534	5,804	4,809	10,613	24.8	27.4	19.6
Galway	1,834	993	715	1,708	11.3	22.2	15.0
Leitrim	403	301	187	488	15.1	35.8	28.7
Mayo	1,338	770	657	1,427	11.8	29.1	18.5
Roscommon	710	434	339	773	13.3	25.9	16.9
Sligo	669	365	308	673	12.7	24.7	14.8
CONNACHT	4,954	2,863	2,206	5,069	12.2	25.8	17.2
Cavan	692	439	321	760	13.8	22.7	16.1
Donegal	1,315	733	616	1,349	12.0	24.8	19.1
Monaghan	540	306	263	569	12.5	29.5	24.1
ULSTER (part of)	2,547	1,478	1,200	2,678	12.6	25.4	19.4

(a) Assigned to county of residence of mother.

(b) Deaths under 23 days per 1,000 births assigned to county of residence of mother.

* See footnote on opposite page.

Table 5.—Births and Deaths assigned to the Principal Towns (other than the County Boroughs and Dun Laoghaire Borough) during the year 1964

Town	Population 1961 Census	Annual rate per 1,000 population		Deaths of		Cause of death																							
		Births	Deaths	Infants under 1 year	Persons 65 years and over	Respiratory		Other forms	Scarlet fever	Diphtheria	Whooping Cough	Acute poliomyelitis	Measles	Acute infectious encephalitis	Digestive system	Respiratory system	Malignant neoplasms	Vascular lesions of central nervous system	Heart diseases	Other diseases of circulatory system (a)	Influenza	Other diseases of respiratory system	Gastro-enteritis (under 2 years)	Complications of pregnancy and childbirth	Senility	All other diseases	External causes (accidents, etc.)		
						Tuber- culosis																							
Total ...	126,586	3,037	1,315	24.0	10.4	85	849	11	3	.	.	.	.	.	.	.	83	38	81	175	388	80	8	118	1	3	75	219	32
Galway ...	22,028	484	177	22.0	8.0	13	111	.	.	.	.	.	.	.	.	7	3	14	22	46	14	1	23	.	1	4	29	8	
Dundalk ...	19,790	439	194	22.2	9.8	16	119	2	.	.	.	.	.	.	.	15	4	5	31	70	8	.	16	.	.	1	8	26	8
Drogheda ...	17,085	437	208	25.6	12.2	14	136	2	1	.	.	.	.	.	.	16	9	11	27	46	7	2	24	1	.	.	22	36	4
Sligo ...	13,145	303	132	23.1	10.0	9	88	1	.	.	.	.	.	.	.	5	4	8	24	23	8	1	9	.	.	.	20	27	2
Bray ...	11,688	330	141	28.2	12.1	6	95	2	2	.	.	.	.	.	.	8	6	9	20	43	11	3	12	.	.	1	20	4	4
Wexford ...	11,328	279	128	24.6	11.3	10	89	1	.	.	.	.	.	.	.	11	7	9	14	45	13	.	6	.	.	.	10	20	2
Tralee ...	10,723	244	130	22.8	12.1	5	84	1	.	.	.	.	.	.	.	9	2	8	13	43	8	1	8	.	.	.	5	15	2
Clonmel ...	10,640	273	97	25.7	9.1	4	62	2	.	.	.	.	.	.	.	7	2	6	14	33	4	.	7	.	.	.	5	15	2
Kilkenny ...	10,159	248	108	24.4	10.6	8	65	.	.	.	.	.	.	.	.	5	1	11	10	39	7	.	8	.	.	1	5	21	.

(a) Including Rheumatic Fever.

Table 6.—Summary of Cases of Infectious Diseases notified to the Department of Health during the Year 1964.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
COUNTY BOROUGHS												
CORK ....	.	.	4	15	.	11	.	4	5	.	.	.
DUBLIN	1	.	5	800	29	81	.	28	545	41	33	.
LIMERICK ....	.	.	.	14	.	4	.	.	1	.	3	.
WATERFORD ....	.	.	.	.	.	.	.	.	.	.	1	.
COUNTIES												
CARLOW												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	.	.	.	.	1	42	.	.	.
CAVAN												
Urban ....	.	.	.	.	.	1	.	.	.	.	.	.
Rural ....	.	1	1	3	.	2	.	3	38	.	17	.
CLARE												
Urban ....	.	.	.	3	.	.	.	.	.	.	9	.
Rural ....	.	.	2	7	.	.	1	.	3	.	12	.
CORK												
Urban ....	.	.	.	.	.	1	.	.	49	.	.	.
Rural	1	.	2	19	.	13	.	5	45	5	.	.
DONEGAL												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	1	.	16	.	1	.	3	11	.	.	.
DUBLIN												
Urban ....	.	1	1	46	.	2	.	1	43	24	1	.
Rural	1	1	1	109	3	28	.	2	94	13	2	.
GALWAY												
Urban ....	.	2	.	67	.	2	.	.	3	.	.	.
Rural ....	.	.	.	94	.	12	.	5	16	.	.	.
KERRY												
Urban ....	.	.	1	.	.	.	.	3	2	1	3	.
Rural ....	.	2	1	8	.	1	.	3	8	1	25	.
KILDARE												
Urban ....	.	.	.	1	.	.	.	.	5	.	.	.
Rural	2	1	.	17	.	1	.	2	24	1	.	.
KILKENNY												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	1	.	4	.	3	.	1	19	.	.	.
LAOIS												
Rural	3	.	.	5	.	.	.	1	44	.	.	.
LEITRIM												
Rural ....	.	.	.	1	.	1	.	.	3	.	.	.
LIMERICK												
Rural ....	.	1	.	1	.	1	.	1	24	.	.	.
LONGFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural	1	.	1	2	.	.	.	.	30	.	.	.
LOUTH												
Urban	2	1	.	1	.	3	.	1	2	.	.	.
Rural ....	.	.	.	1	.	112	.	.	1	.	.	.

Table 6—continued.

COUNTY OR COUNTY BOROUGH	Acute anterior poliomyelitis	Brucellosis	Cerebro spinal fever	Diarrhoea and enteritis	Diphtheria	Dysentery	Encephalitis lethargica	Erysipelas	Infective hepatitis	Infective mononucleosis	Influenzal pneumonia	Malaria
MAYO												
Urban ....	.	.	1	1	.	12	.	.	16	.	1	.
Rural ....	.	1	.	10	.	4	.	3	32	.	.	.
MEATH												
Urban ....	.	.	.	14	.	2	.	.	17	.	.	.
Rural	3	2	.	28	.	1	.	.	24	2	.	.
MONAGHAN												
Urban ....	.	.	.	1	.	.	.	1	8	.	.	.
Rural ....	.	.	.	1	.	.	.	.	6	.	.	.
OFFALY												
Urban ....	.	.	.	7	.	.	.	.	.	.	.	.
Rural ....	.	.	.	24	.	.	.	.	.	1	.	.
ROSCOMMON												
Rural ....	.	1	.	.	.	5	.	.	7	1	4	.
SLIGO												
Urban ....	.	.	.	19	.	1	.	.	.	.	1	.
Rural ....	.	.	.	9	.	1	.	1	2	.	1	.
TIPPERARY (N.R.)												
Urban ....	.	.	.	.	.	1	.	.	1	.	.	.
Rural ....	.	.	.	.	.	.	.	.	3	1	5	.
TIPPERARY (S.R.)												
Urban ....	.	.	.	2	.	3	.	.	7	.	.	.
Rural	1	1	1	1	.	.	.	.	.	.	1	.
WATERFORD												
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.
Rural ....	.	.	.	2	.	.	.	.	.	.	1	.
WESTMEATH												
Urban ....	.	.	.	.	.	.	.	.	1	.	.	.
Rural ....	.	.	.	1	.	.	.	1	9	1	.	.
WEXFORD												
Urban ....	.	.	.	36	.	11	.	2	1	.	6	.
Rural ....	.	.	2	24	.	9	.	1	8	.	10	.
WICKLOW												
Urban ....	.	.	.	13	.	.	.	.	2	.	.	.
Rural ....	.	.	.	4	.	.	.	.	14	.	.	.
ALL COUNTY BOROUGHS	1	.	9	829	29	96	.	32	551	41	37	.
ALL URBAN DISTRICTS	2	4	3	211	.	39	.	8	157	25	21	.
ALL RURAL DISTRICTS	14	13	11	391	3	195	1	33	507	26	78	.
TOTAL	17	17	23	1,431	32	330	1	73	1,215	92	136	.

Table 6—continued

COUNTY OR COUNTY BOROUGH	Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
COUNTY BOROUGHS													
CORK	64	.	.	.	2	.	3	.	.	.	.	6	1c, 7d
DUBLIN	3,248	2	1	1	553	124	287	10	.	3	.	503	2c, 25d
LIMERICK	79	.	.	.	.	21	16	4	.	1	2	31	.
WATERFORD	41	.	.	.	.	.	.	.	.	.	.	.	.
COUNTIES													
CARLOW													
Urban ....	.	.	.	.	.	.	2	.	.	.	.	.	.
Rural	31	.	1	.	.	.	4	.	.	.	.	5	1c
CAVAN													
Urban ....	.	.	.	.	.	.	1	.	.	.	.	.	.
Rural	235	.	.	.	.	.	3	.	.	.	.	82	.
CLARE													
Urban	190	.	.	.	.	.	.	.	.	.	.	3	.
Rural	158	.	.	.	2	.	.	3	.	.	.	37	.
CORK													
Urban	3	.	1	.	.	.	.	.	.	.	.	7	.
Rural	181	1	1	.	13	.	20	.	.	1	.	69	3d
DONEGAL													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	23	.	.	.	.	.	6	.	.	.	.	4	1d
DUBLIN													
Urban	404	.	.	.	49	.	17	.	.	.	.	32	1d
Rural	766	1	.	.	132	.	75	2	.	.	.	122	2d
GALWAY													
Urban	45	.	.	.	7	.	4	.	.	.	.	11	.
Rural	117	.	.	.	.	.	17	.	.	.	1	136	.
KERRY													
Urban	3	.	.	.	.	.	.	1	.	.	.	2	.
Rural	11	.	2	1	.	.	6	8	.	3	.	8	1d
KILDARE													
Urban	26	.	.	.	6	.	1	.	.	.	.	5	.
Rural	54	.	.	.	4	.	3	.	.	.	.	12	2d
KILKENNY													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	3	.
Rural	224	.	.	.	4	.	8	1	.	.	.	41	.
LAOIS													
Rural	33	.	.	.	.	.	4	.	.	.	.	52	.
LEITRIM													
Rural	144	.	.	.	1	.	.	.	.	.	.	3	1d
LIMERICK													
Rural	50	.	.	.	3	.	15	.	.	.	2	13	.
LONGFORD													
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	18	.	1	.	.	.	1	.	.	.	.	31	.
LOUTH													
Urban	5	.	.	.	1	.	3	.	.	.	.	2	.
Rural	73	.	.	.	1	.	2	.	.	1	.	23	.

(c) Salmonella Infection. (d) Acute Lymphocytic Meningitis.

Table 6—continued.

COUNTY OR COUNTY BOROUGH		Measles	Paratyphoid B.	Puerperal pyrexia	Puerperal sepsis	Rubella	Scabies	Scarlet fever	Tinea capitis	Trachoma	Typhoid	Well's disease	Whooping cough	Other notifiable infectious diseases
MAYO														
Urban	2	.	.	.	.	.	.	2	.	.	.	.	4	.
Rural	217	.	.	.	10	.	.	2	.	.	1	.	70	3c
MEATH														
Urban	182	.	.	.	.	.	.	7	.	.	.	.	28	.
Rural	165	.	.	.	1	.	.	12	.	.	.	.	83	1d
MONAGHAN														
Urban	44	.	.	.	2	.	.	.	.	.	.	.	5	1d
Rural	99	.	.	.	1	.	.	1	.	.	.	.	2	1d
OFFALY														
Urban ....	.	.	1	.	.	.	.	.	.	.	.	.	9	.
Rural	208	.	.	.	.	.	.	3	.	.	.	.	37	.
ROSCOMMON														
Rural	38	.	.	.	.	.	.	2	.	.	.	.	3	1d
SLIGO														
Urban	45	.	.	.	11	1	.	8	.	.	.	.	52	.
Rural	90	.	.	.	1	.	.	10	.	.	.	.	19	.
TIPPERARY (N.R.)														
Urban	1	.	.	.	.	.	.	2	.	.	.	.	4	.
Rural	75	.	.	.	.	.	.	1	.	.	.	1	.	.
TIPPERARY (S.R.)														
Urban	17	.	.	.	.	.	.	.	.	.	.	.	2	.
Rural	13	.	.	.	.	.	.	.	.	.	.	.	8	1d
WATERFORD														
Urban	50	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	103	.	.	.	5	.	.	6	.	.	.	.	1	.
WESTMEATH														
Urban ....	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Rural	124	.	.	.	.	.	.	10	.	.	.	.	109	.
WEXFORD														
Urban	18	.	.	.	1	2	.	38	.	.	.	.	3	.
Rural	138	.	1	.	5	.	.	25	1	.	.	.	61	.
WICKLOW														
Urban	181	.	.	.	2	.	.	7	.	.	.	.	21	.
Rural	131	.	.	.	2	.	.	14	.	.	.	.	47	.
ALL COUNTY BOROUGH	3,432	2	1	1	555	145	306	14	.	.	4	2	540	3c, 32d
ALL URBAN DISTRICTS	1,216	.	2	.	79	3	92	1	.	.	.	.	193	2d
ALL RURAL DISTRICTS	3,519	2	6	1	185	.	250	15	.	.	6	4	1,078	4c, 14d
TOTAL	8,167	4	9	2	819	148	648	30	.	.	10	6	1,811	7c, 48d

(a) Pemphigus Neonatorum. (c) Salmonella Infection. (d) Acute Lymphocytic Meningitis.
(e) Typhus (Brill's Disease)



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